

Program EVALPLOT  
(Version 2018-1)

by

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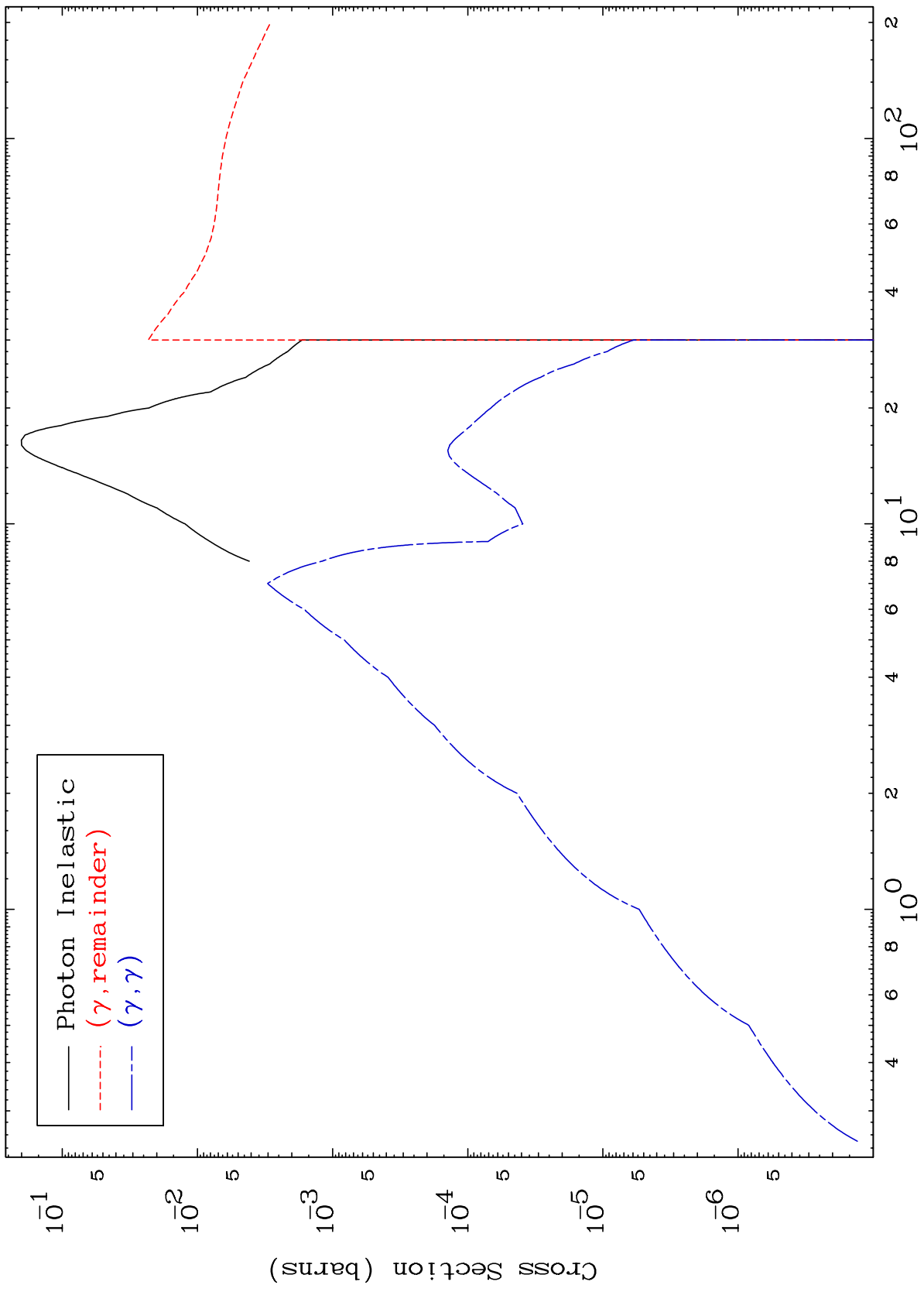
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

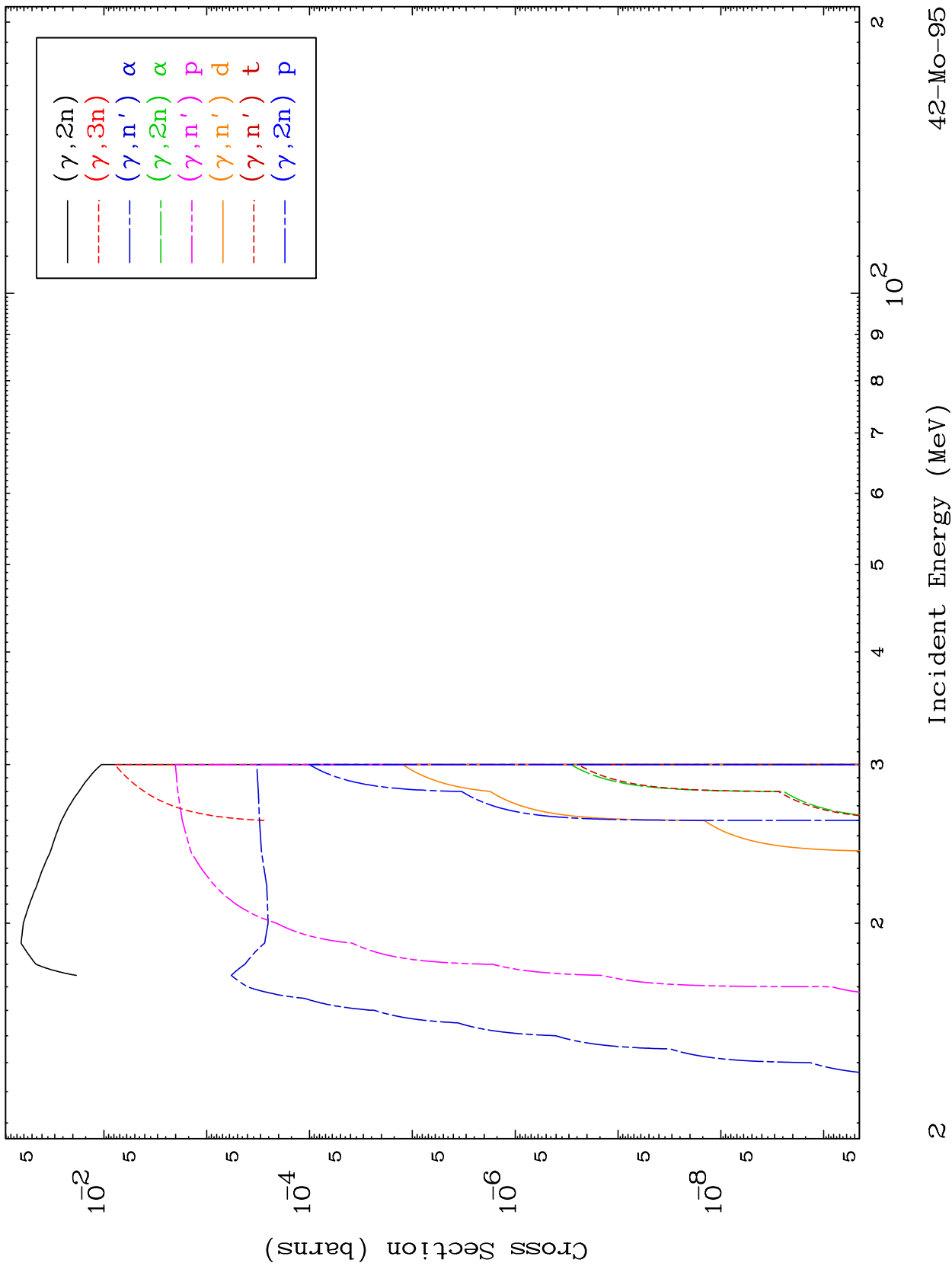
MAT 4234

Photon Major  
0 Kelvin Cross Sections

42-Mo-95



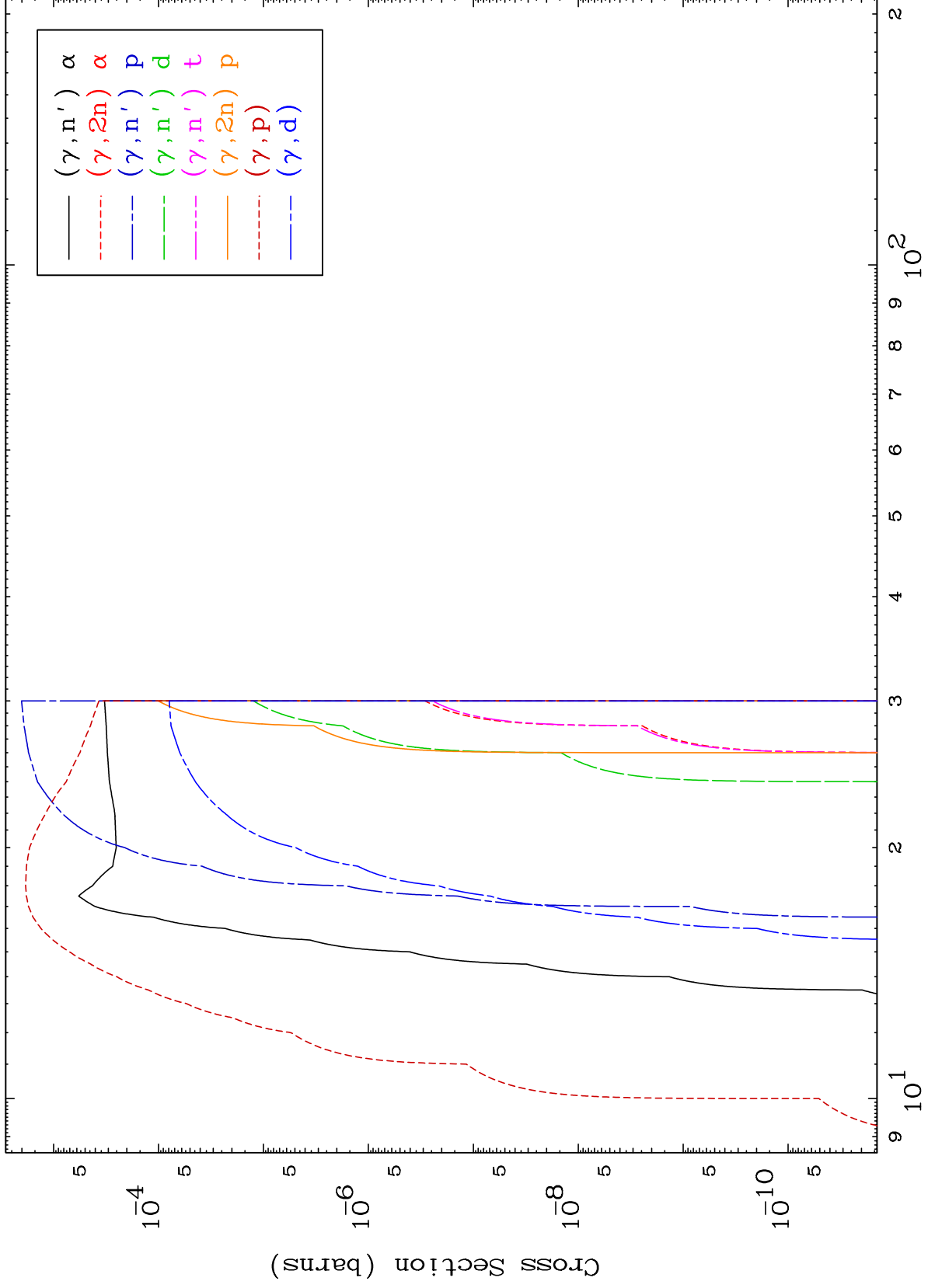
— Photon Inelastic  
- - -  $(\gamma, \text{remainder})$   
- . -  $(\gamma, \gamma)$



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Photon Charged Particle  
0 Kelvin Cross Sections

42-Mo-95



Incident Energy (MeV)

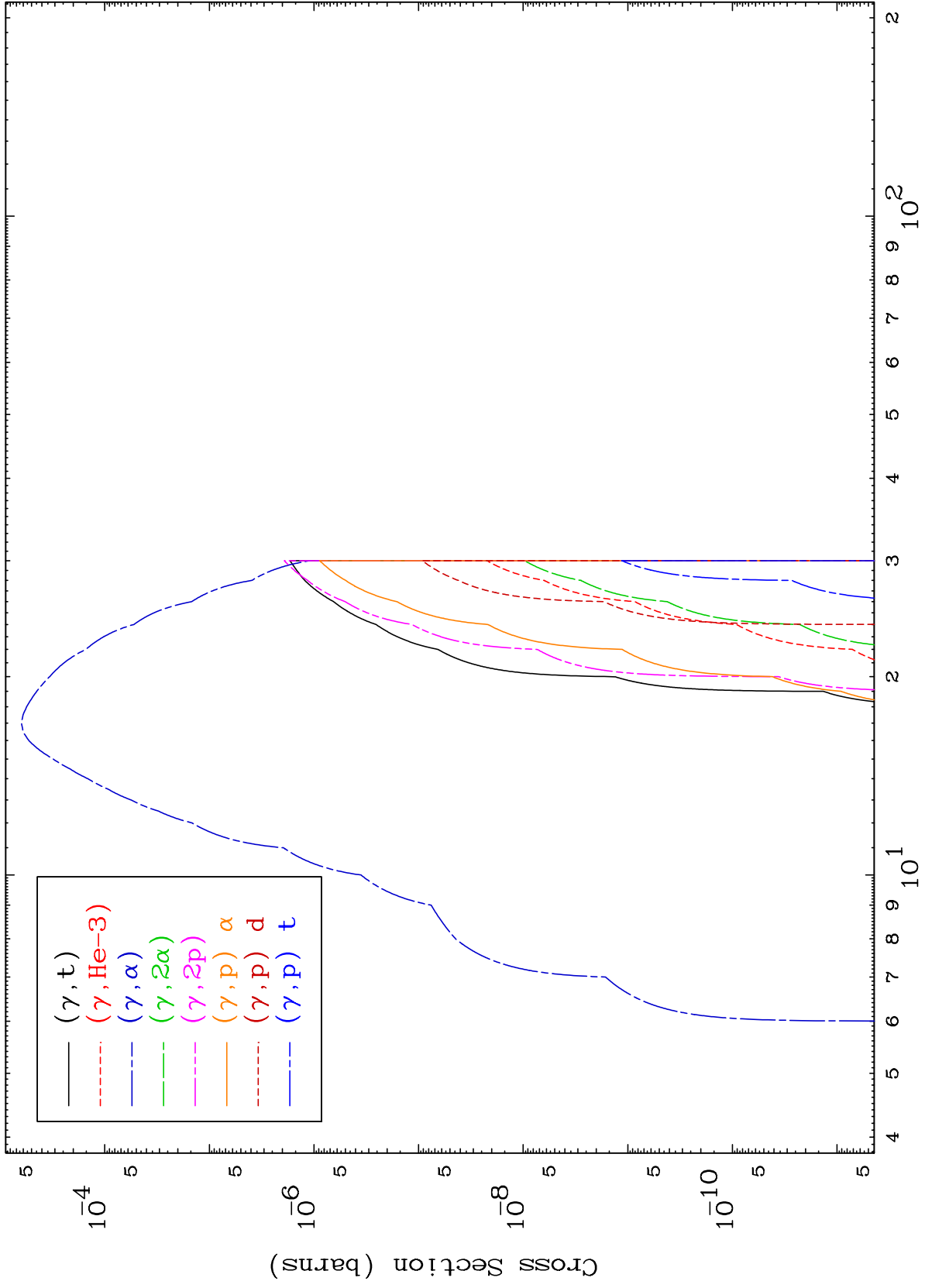
42-Mo-95

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Photon Charged Particle  
0 Kelvin Cross Sections

42-Mo-95



4

Incident Energy (MeV)

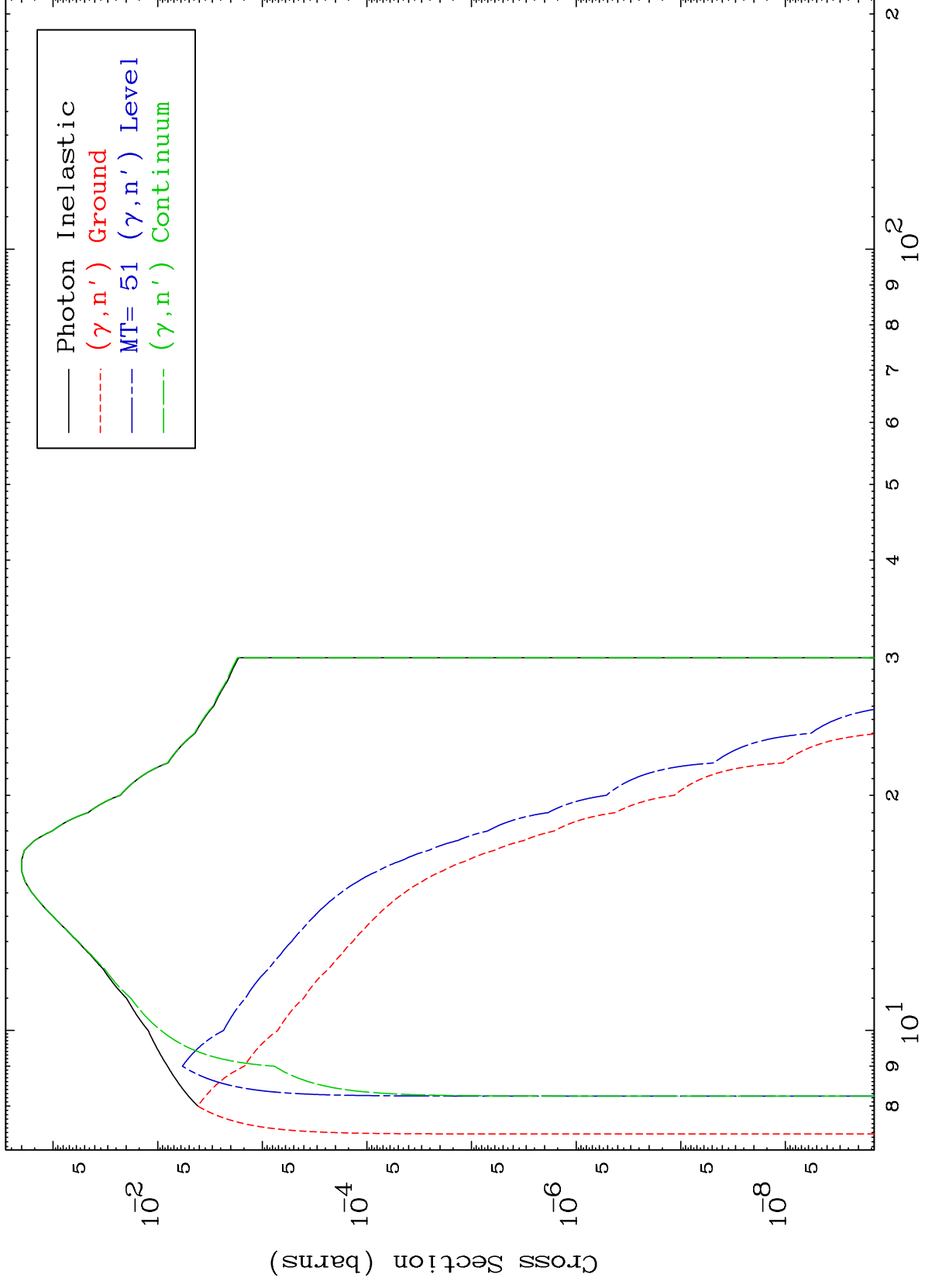
42-Mo-95

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( $\gamma, n'$ ) Level

42-Mo-95

0 Kelvin Cross Sections



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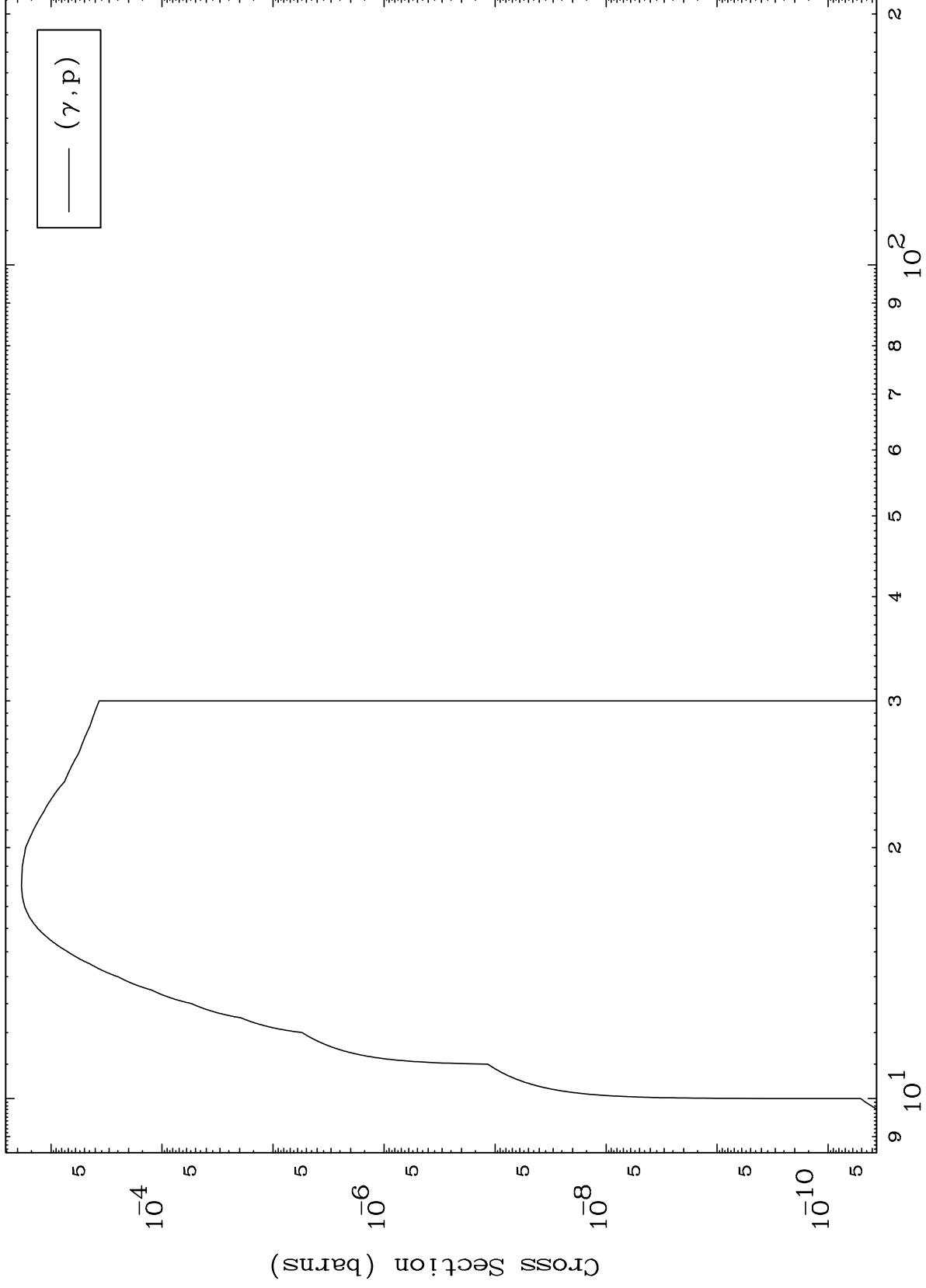
Incident Energy (MeV)

42-Mo-95

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( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

42-Mo-95



Incident Energy (MeV)

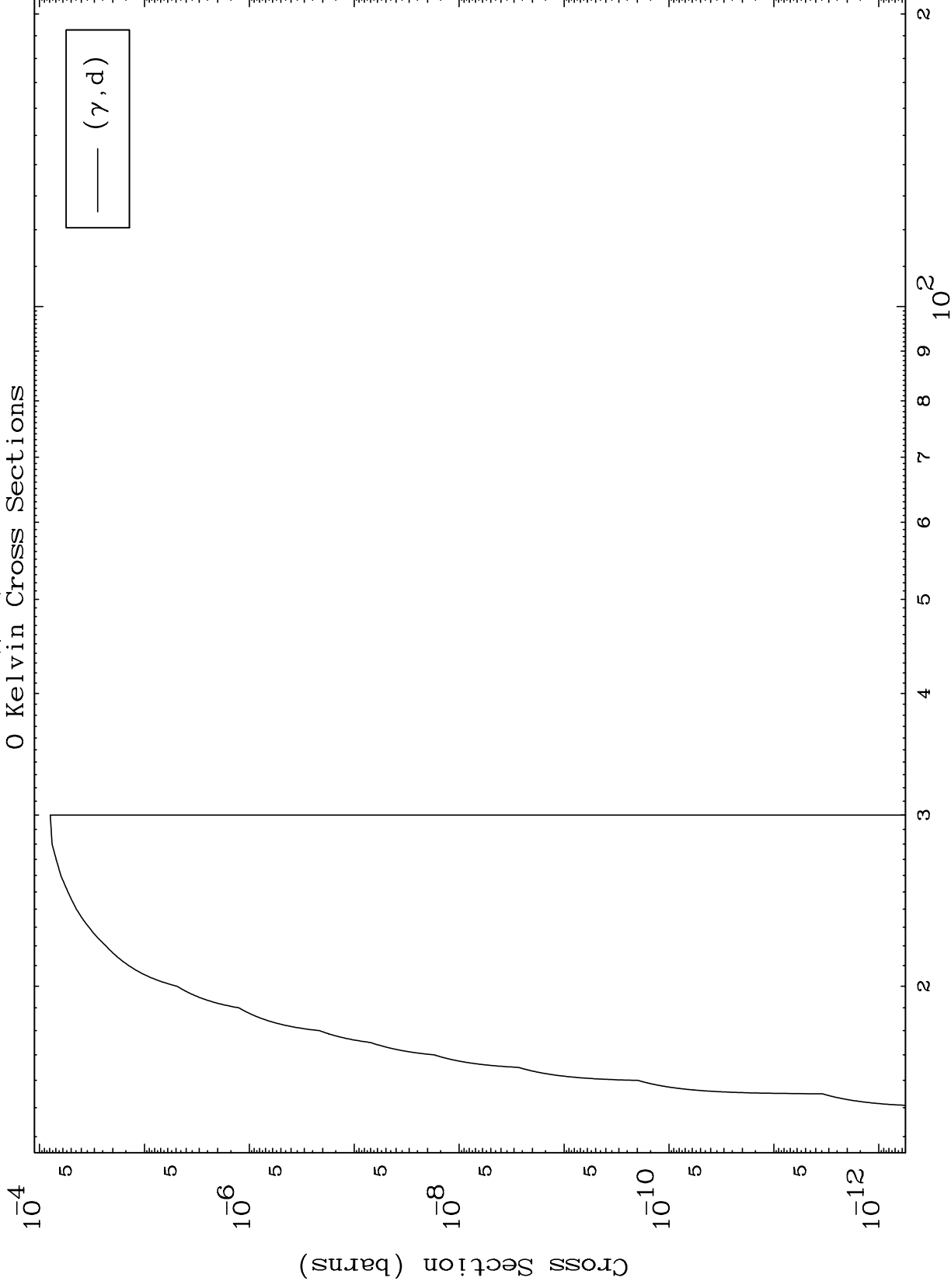
42-Mo-95

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42-Mo-95

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

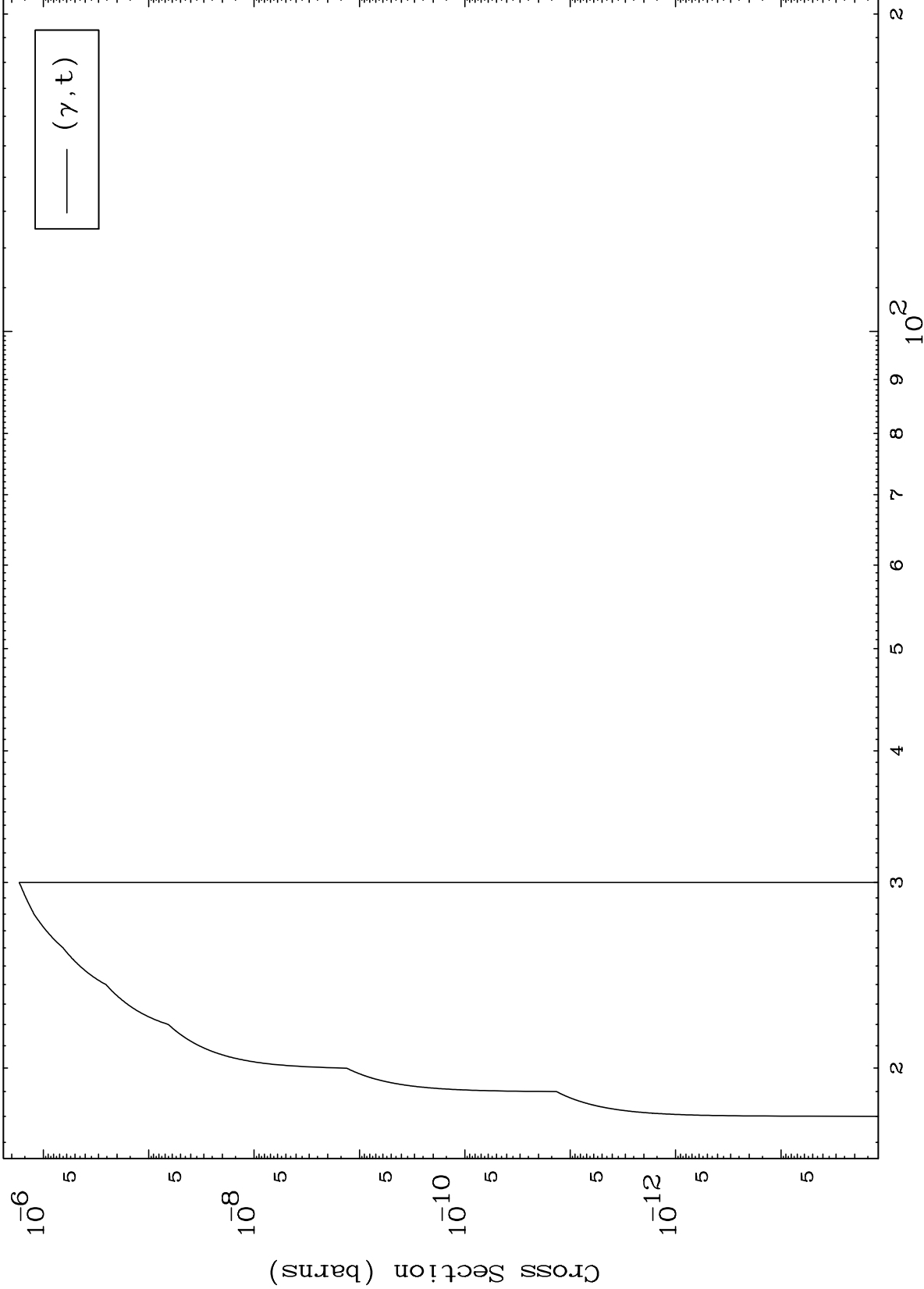


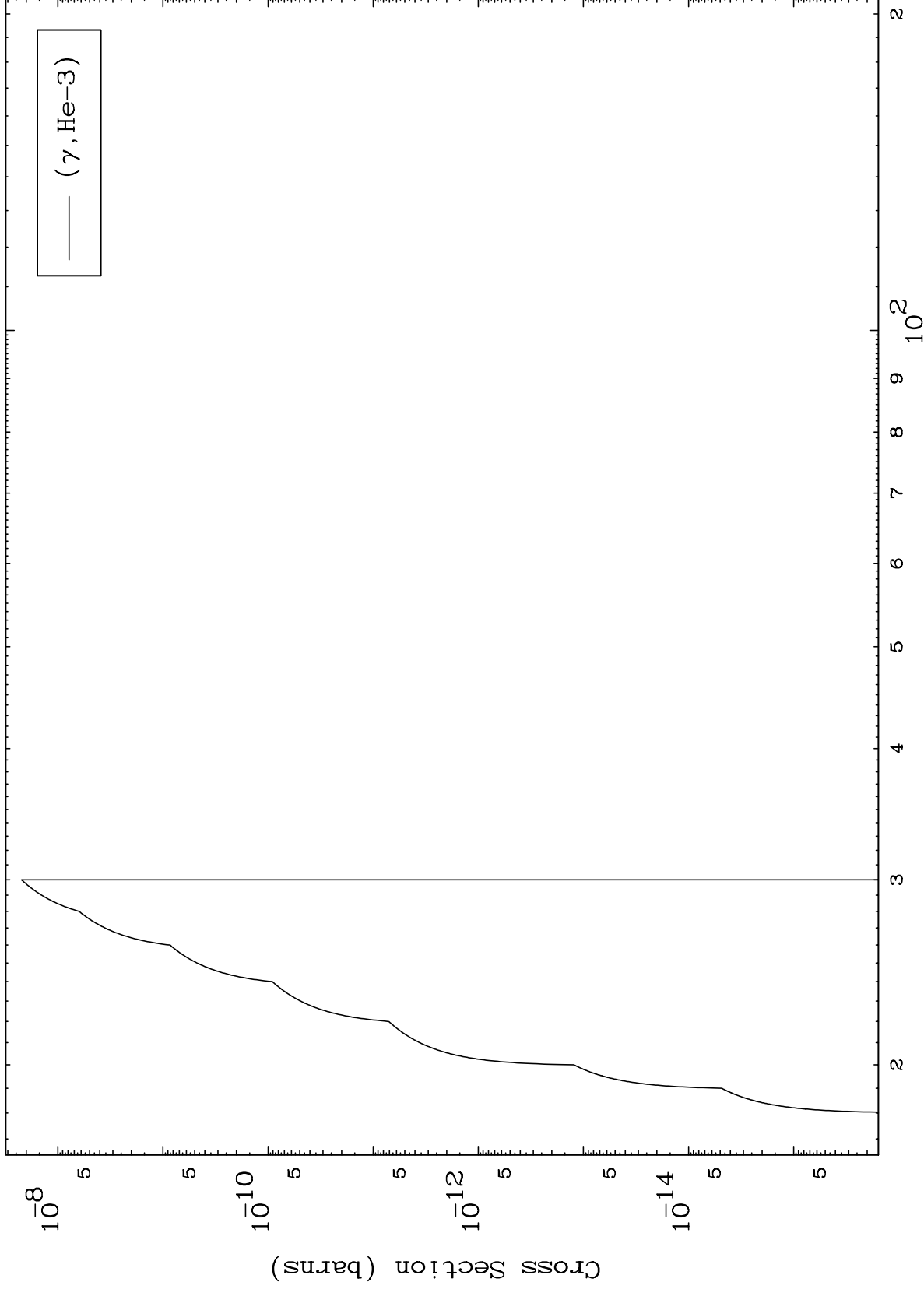
7

Incident Energy (MeV)

42-Mo-95



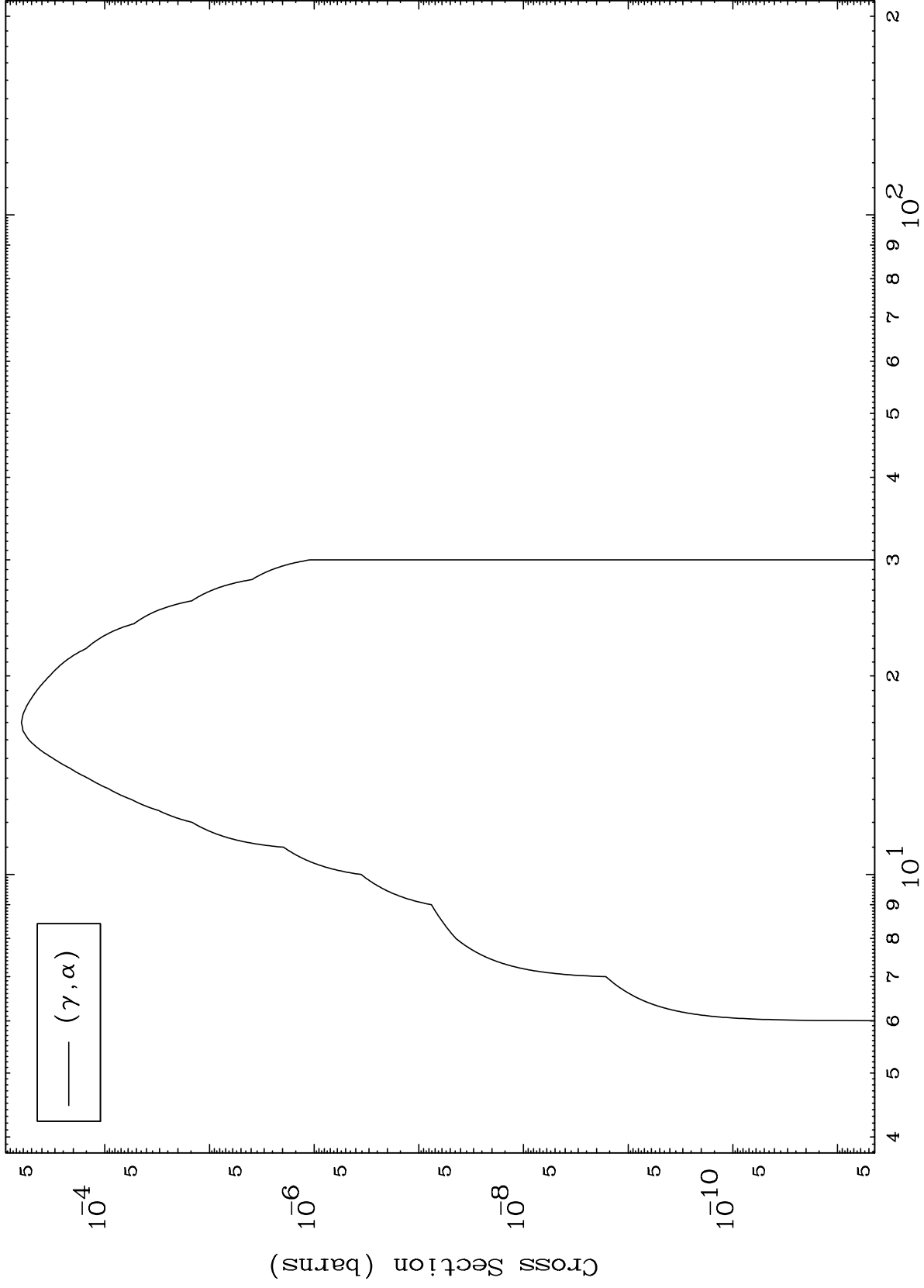




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

42-Mo-95



( $\gamma, \alpha$ )

Incident Energy (MeV)

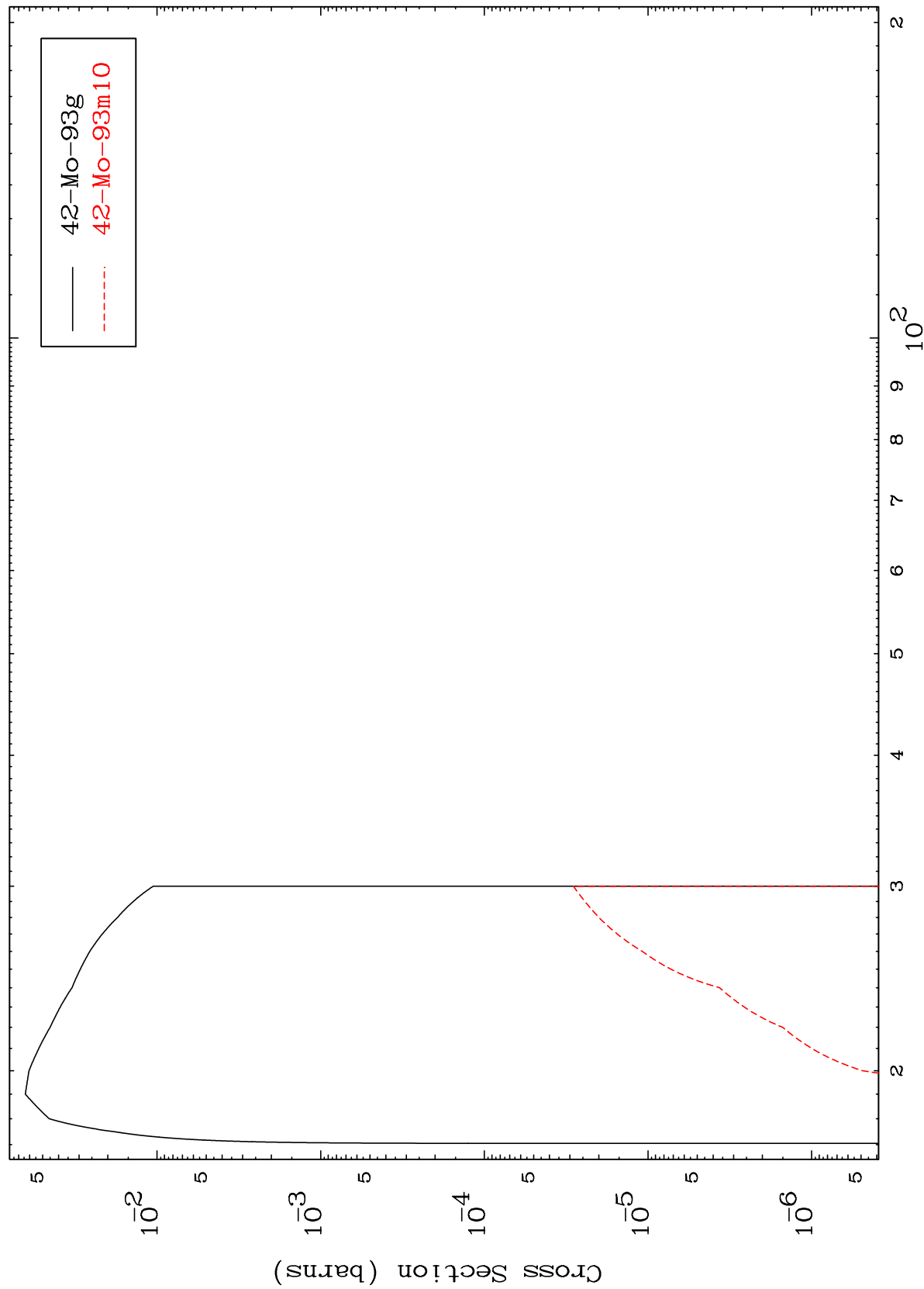
42-Mo-95

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42-Mo-95

$(\gamma, 2n)$   
Radionuclide Production Cross Section



42-Mo-95

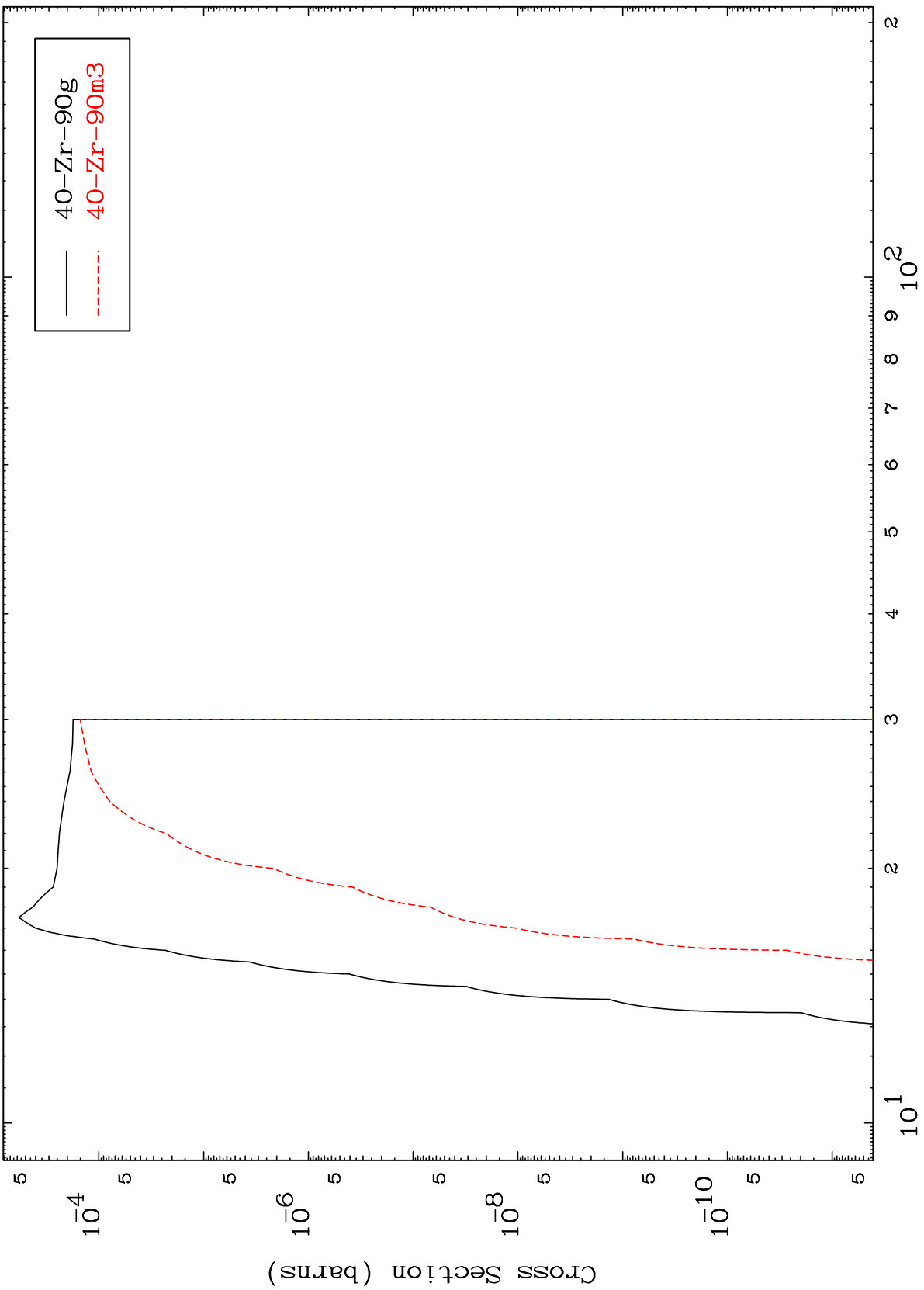
Incident Energy (MeV)

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42-Mo-95

$(\gamma, n')$   $\alpha$

Radionuclide Production Cross Section



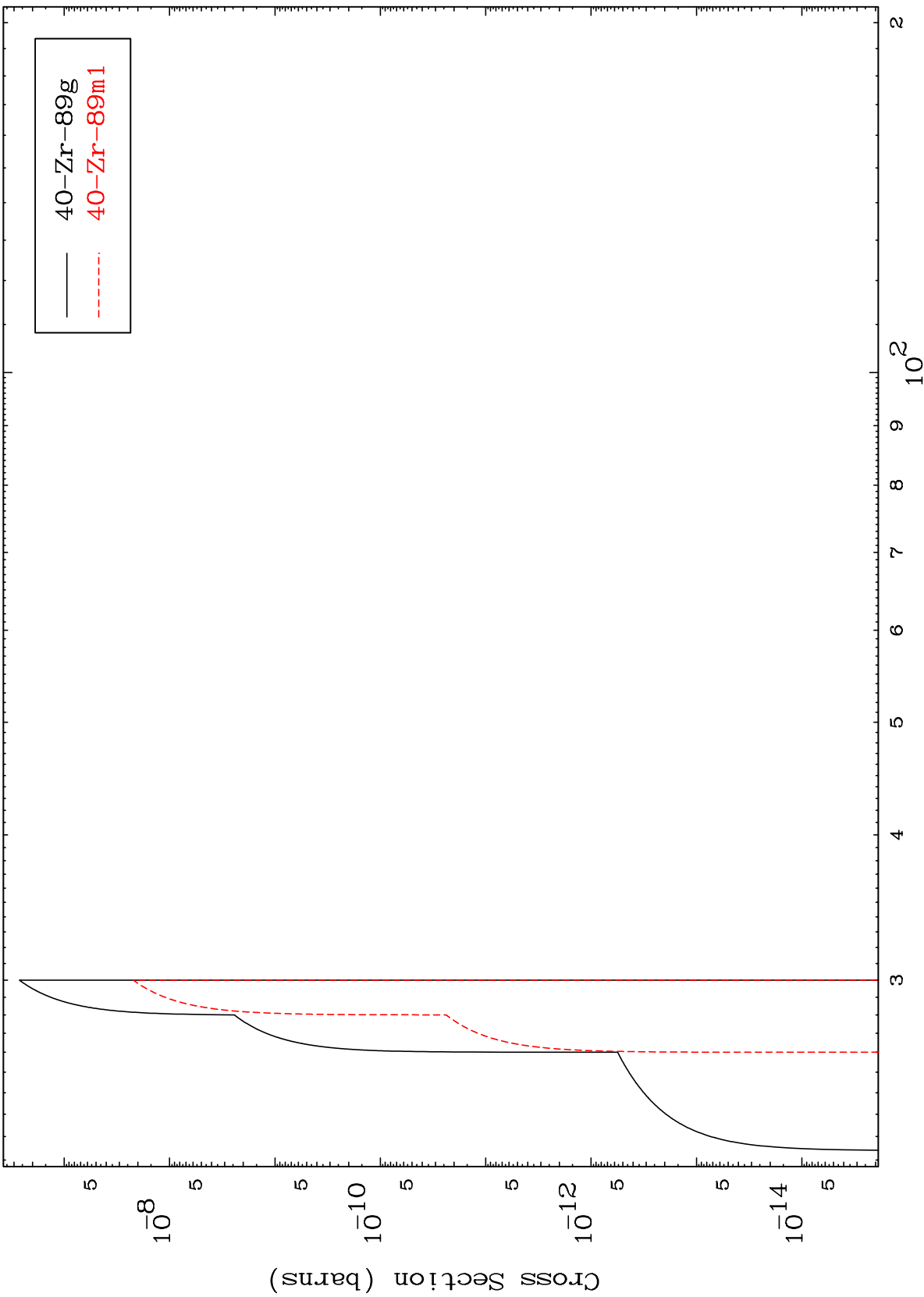
12

Incident Energy (MeV)

42-Mo-95

$(\gamma, 2n) \alpha$

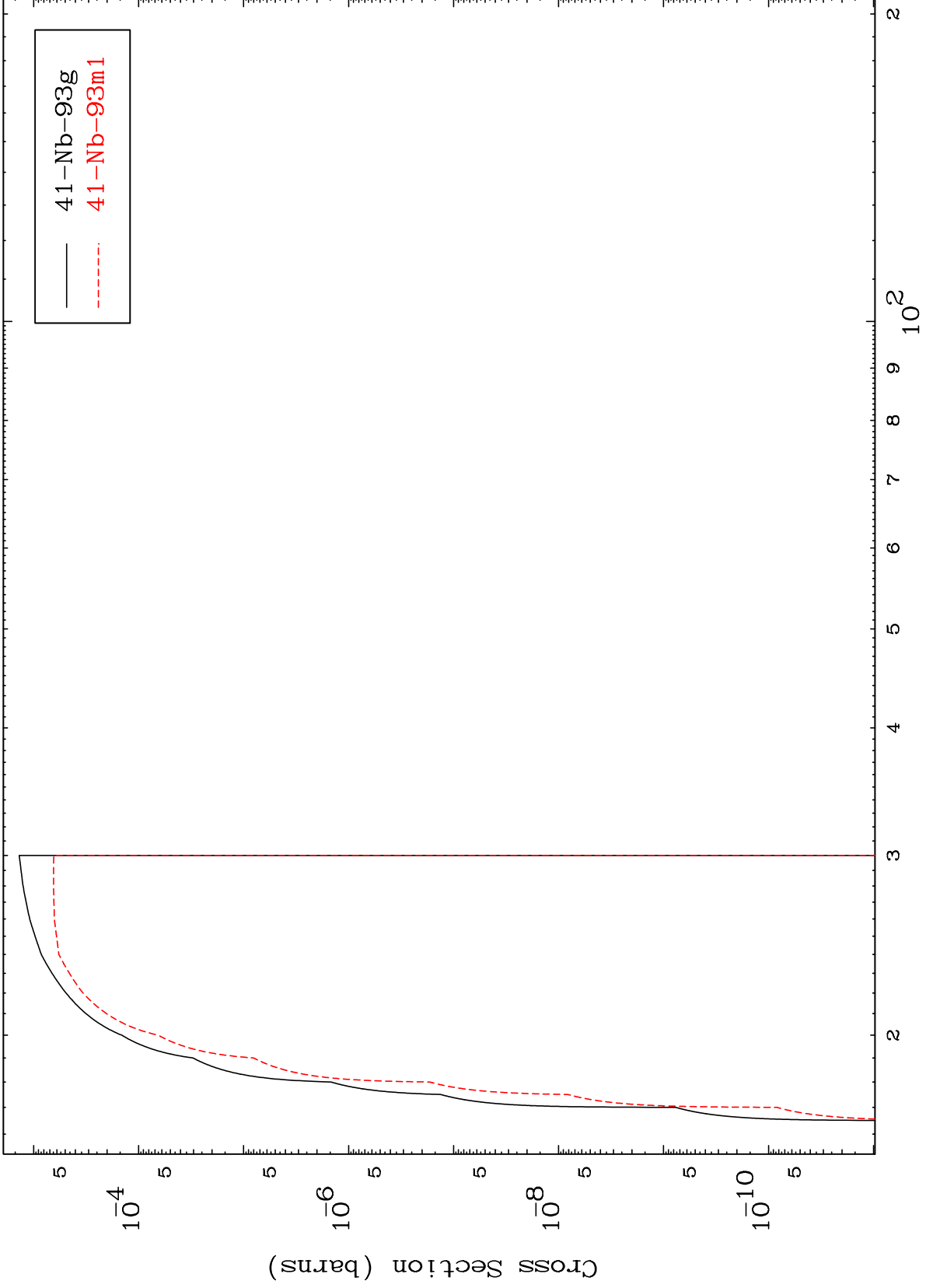
Radionuclide Production Cross Section



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42-Mo-95

$(\gamma, n')$  p  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

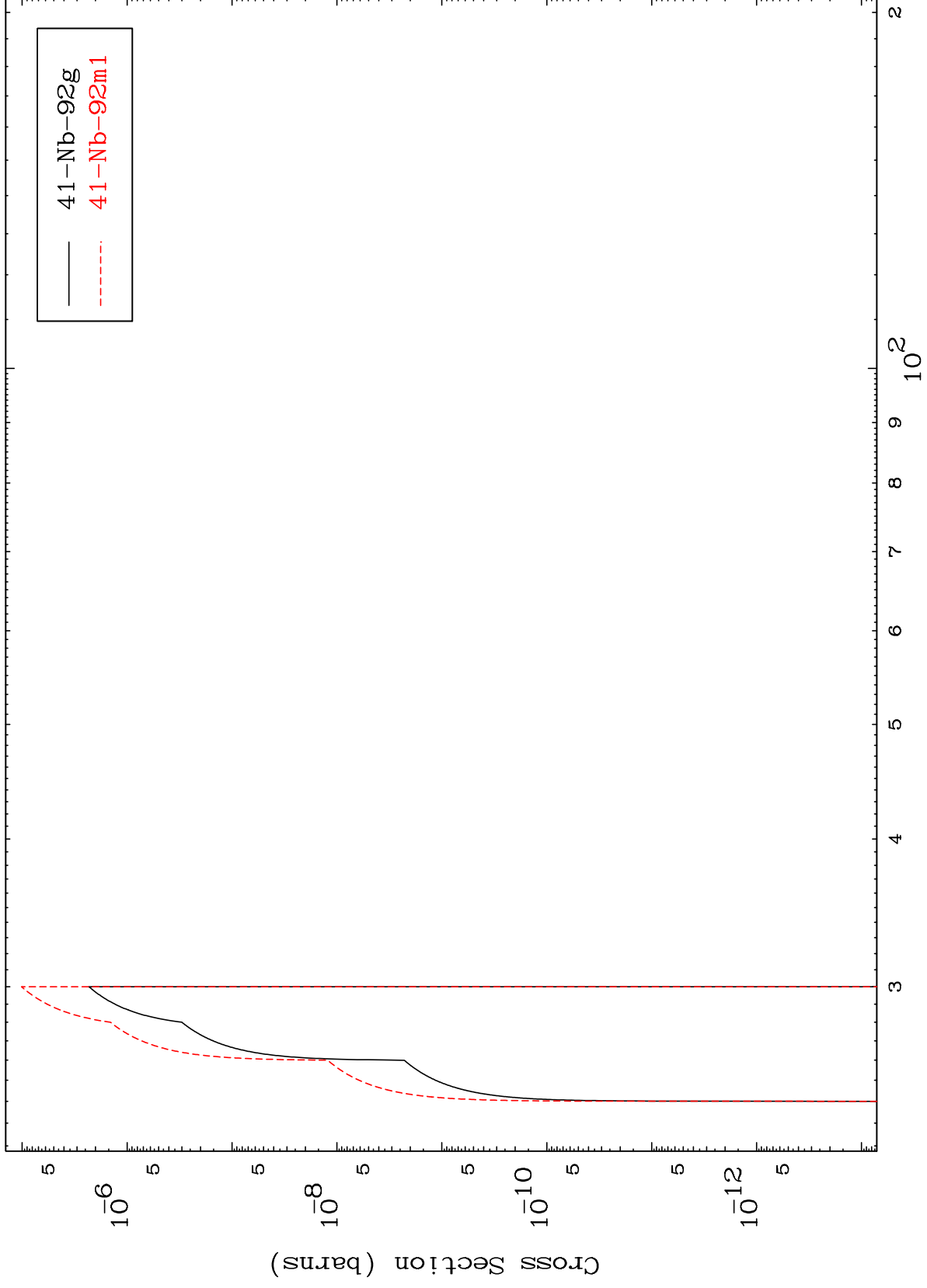
42-Mo-95

MAT 4234

( $\gamma, n'$ ) d

42-Mo-95

Radionuclide Production Cross Section



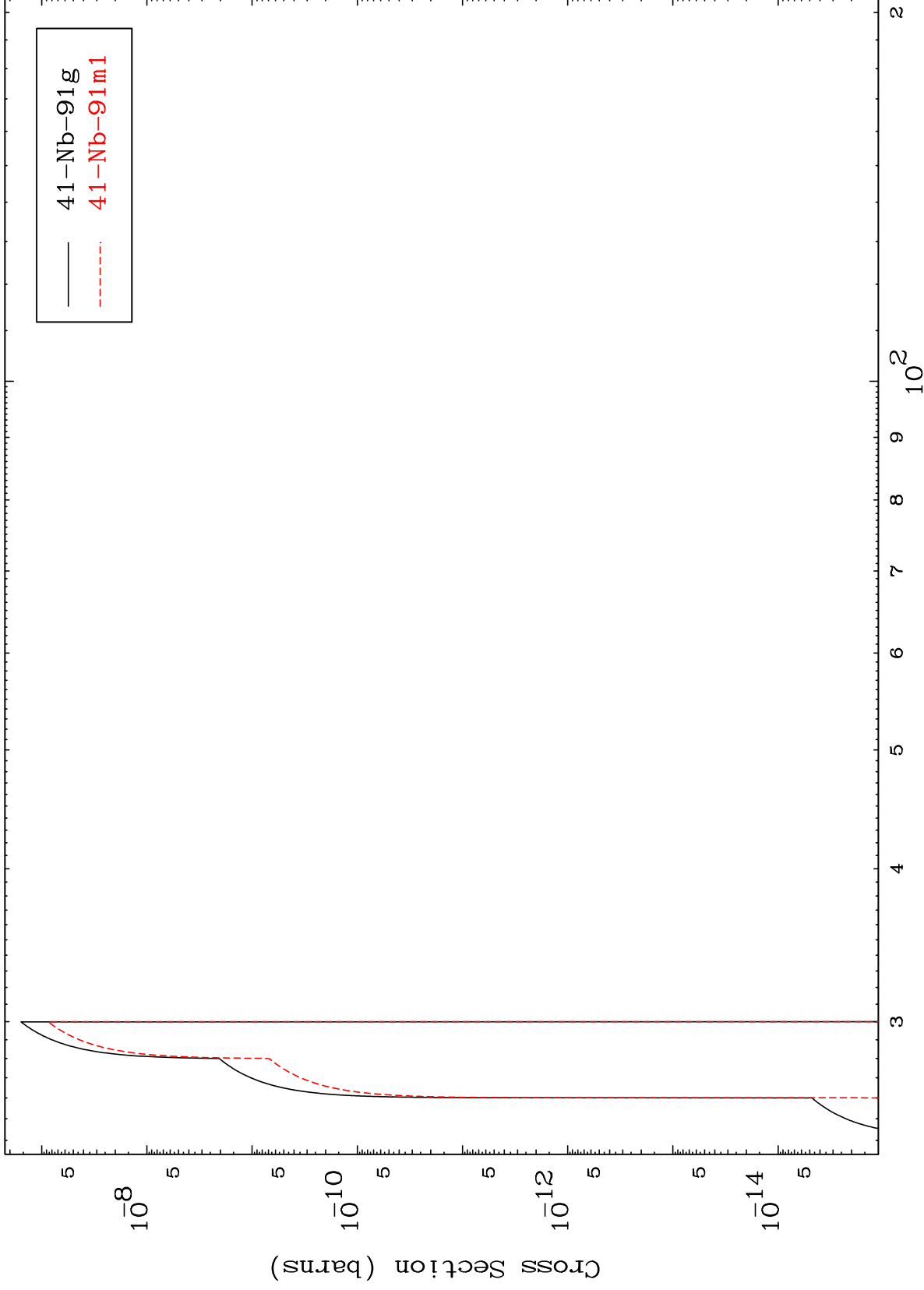
15

Incident Energy (MeV)

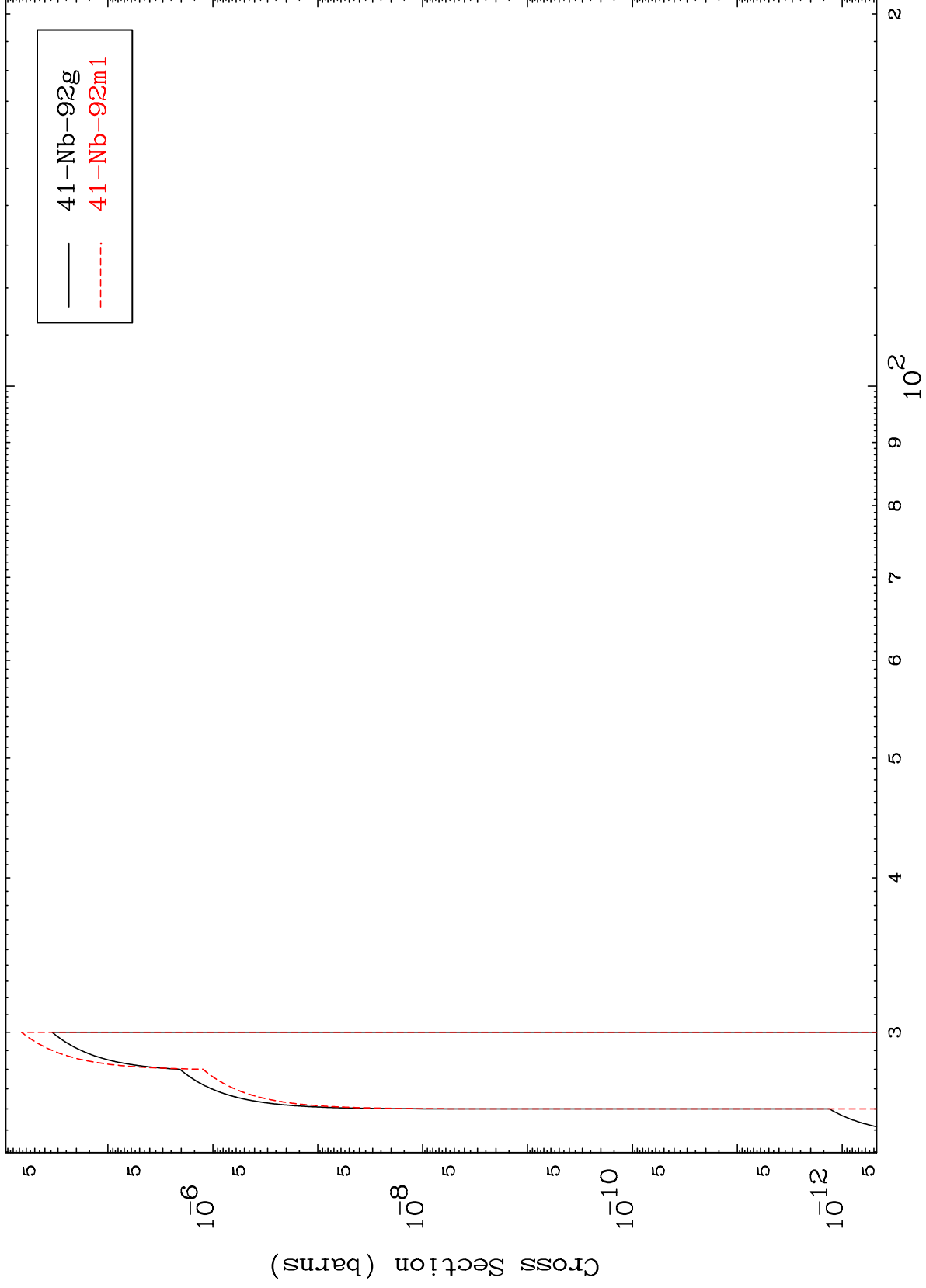
42-Mo-95



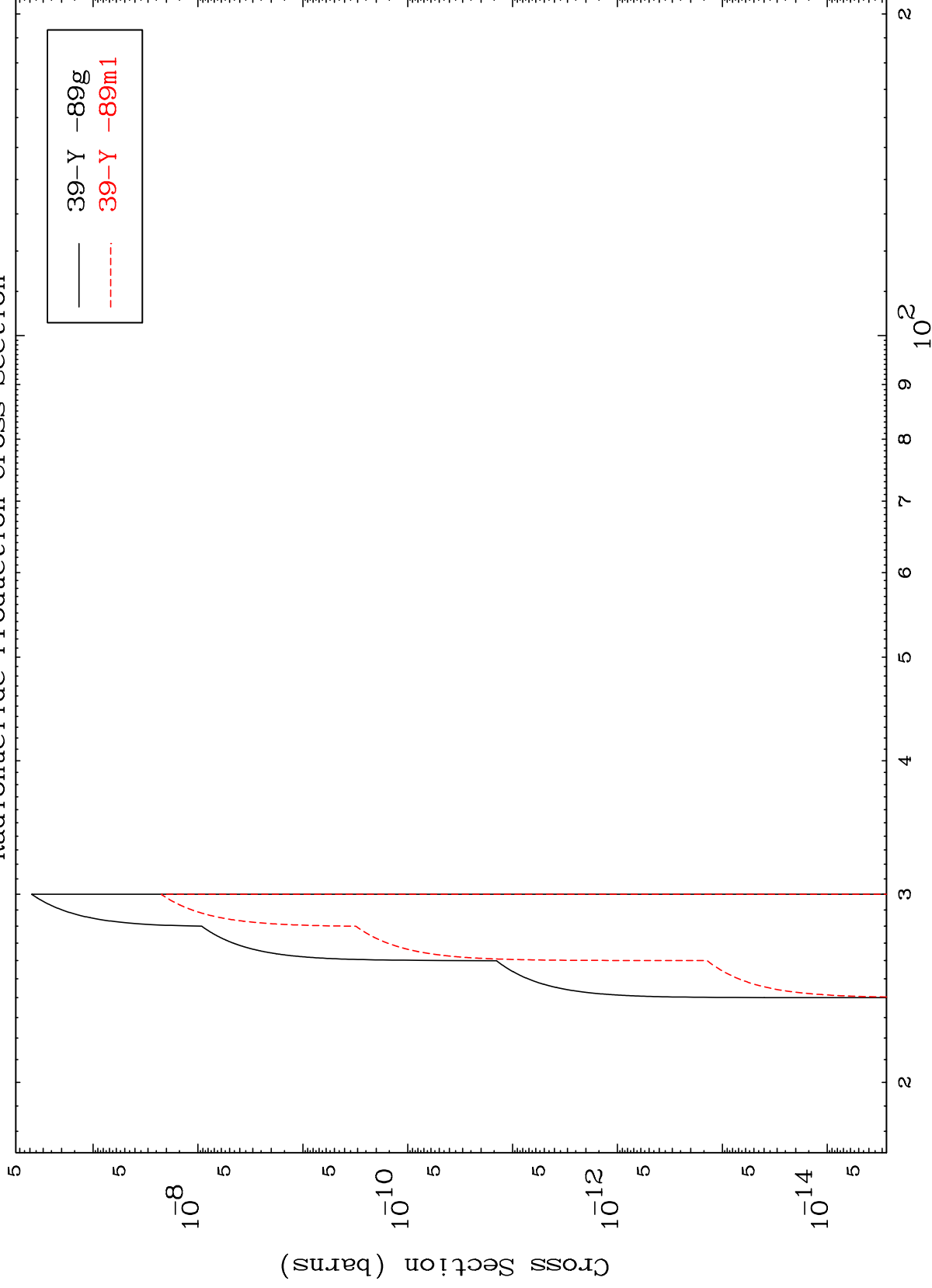
Radionuclide Production Cross Section



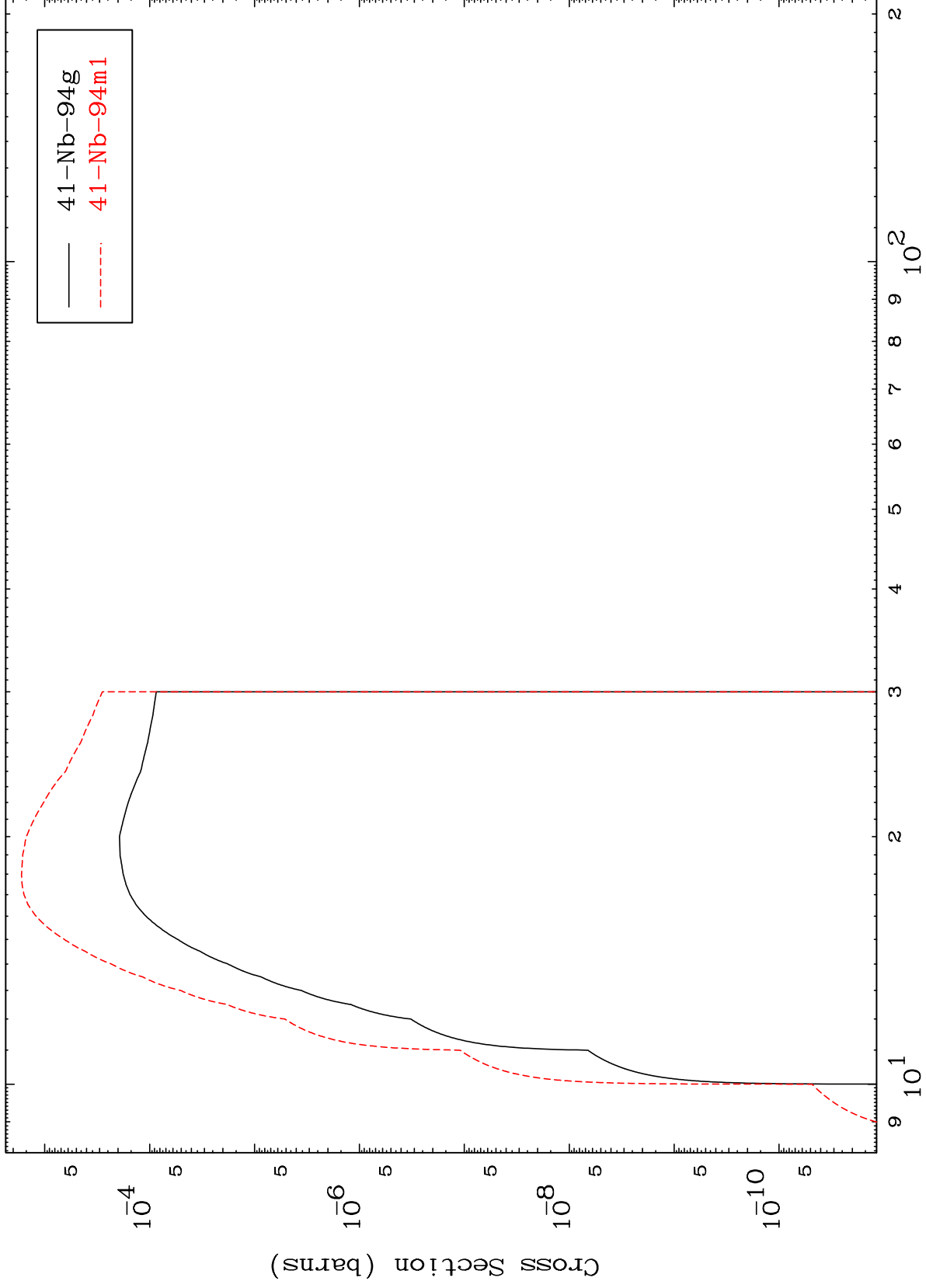
( $\gamma, 2n$ ) p  
Radionuclide Production Cross Section



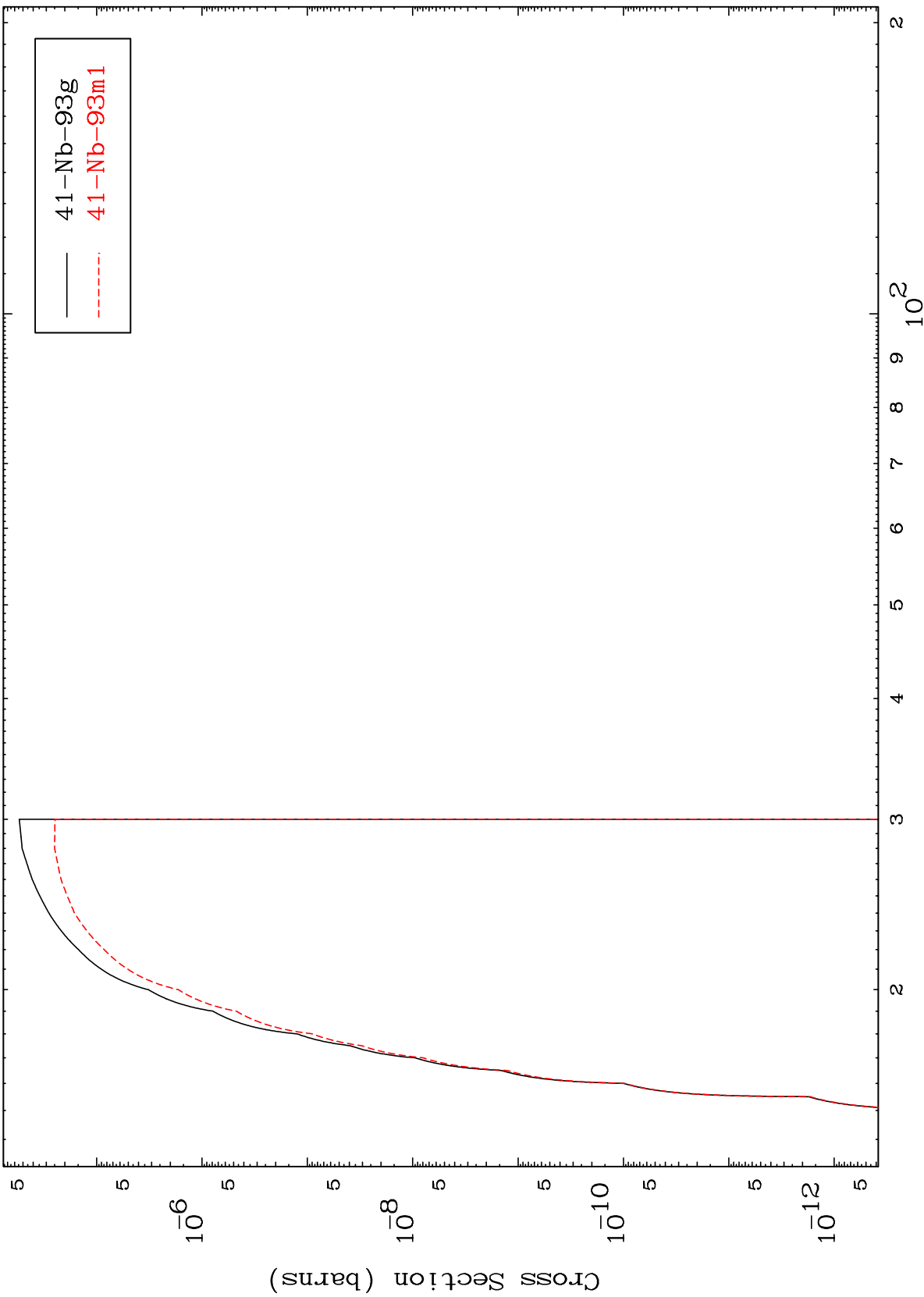
Radionuclide Production Cross Section



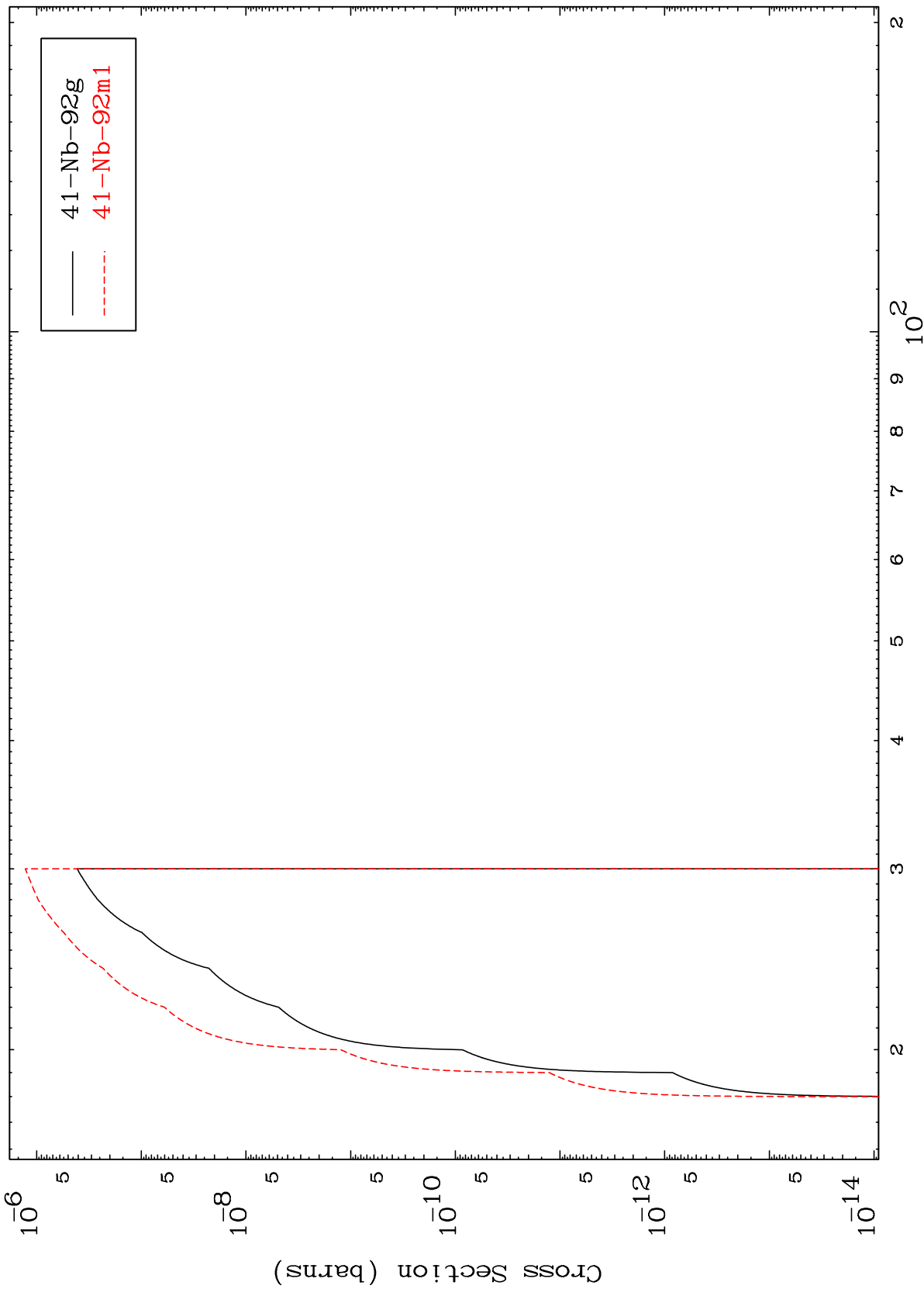
( $\gamma, p$ )  
Radionuclide Production Cross Section



( $\gamma, d$ )  
Radionuclide Production Cross Section



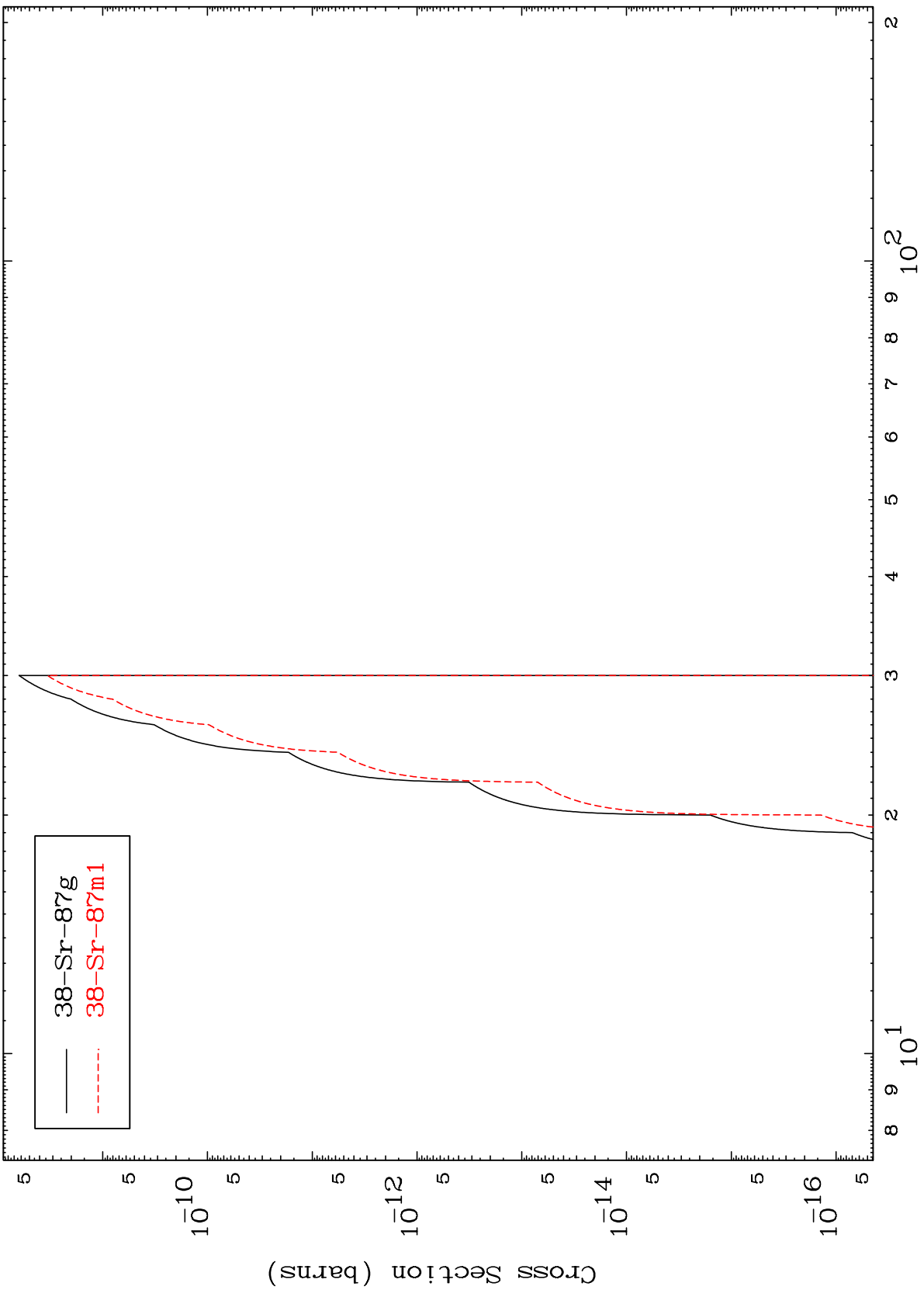
( $\gamma, t$ )  
Radionuclide Production Cross Section



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42-Mo-95

Radionuclide Production Cross Section  
( $\gamma, 2\alpha$ )

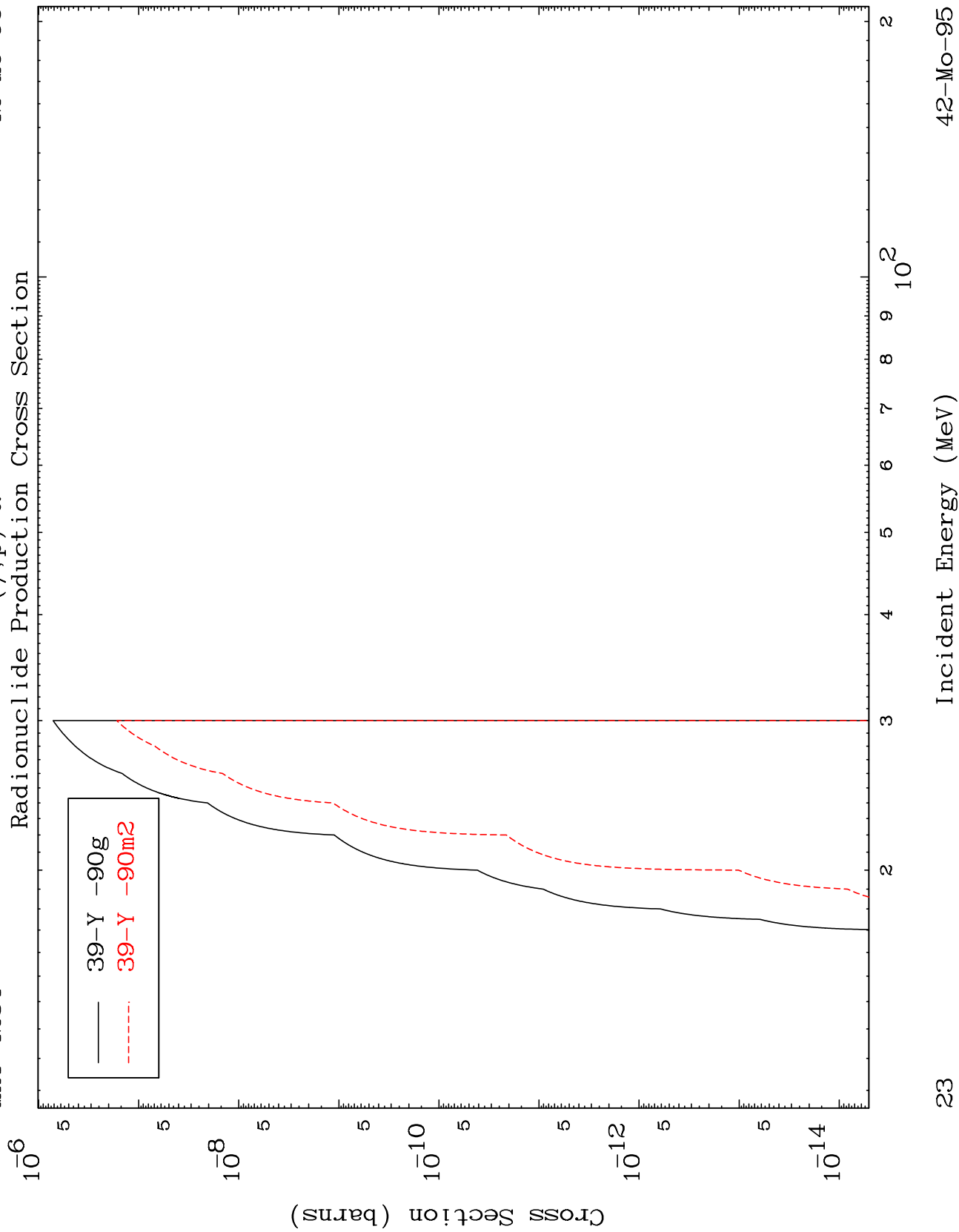


— 38-Sr-87g  
- - - 38-Sr-87m1

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( $\gamma, p$ )  $\alpha$

42-Mo-95

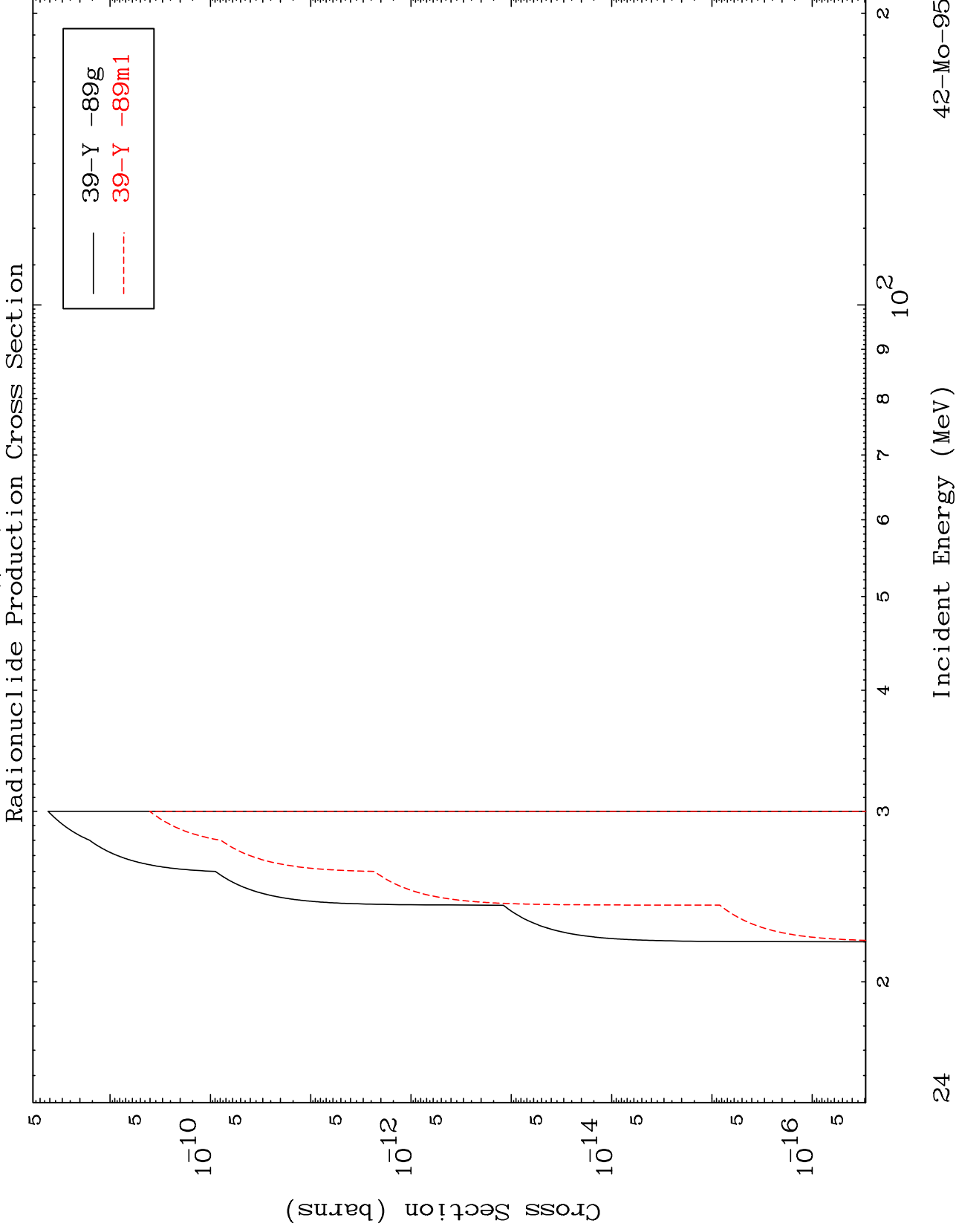




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( $\gamma, d$ )  $\alpha$

42-Mo-95



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Incident Energy (MeV)

42-Mo-95