

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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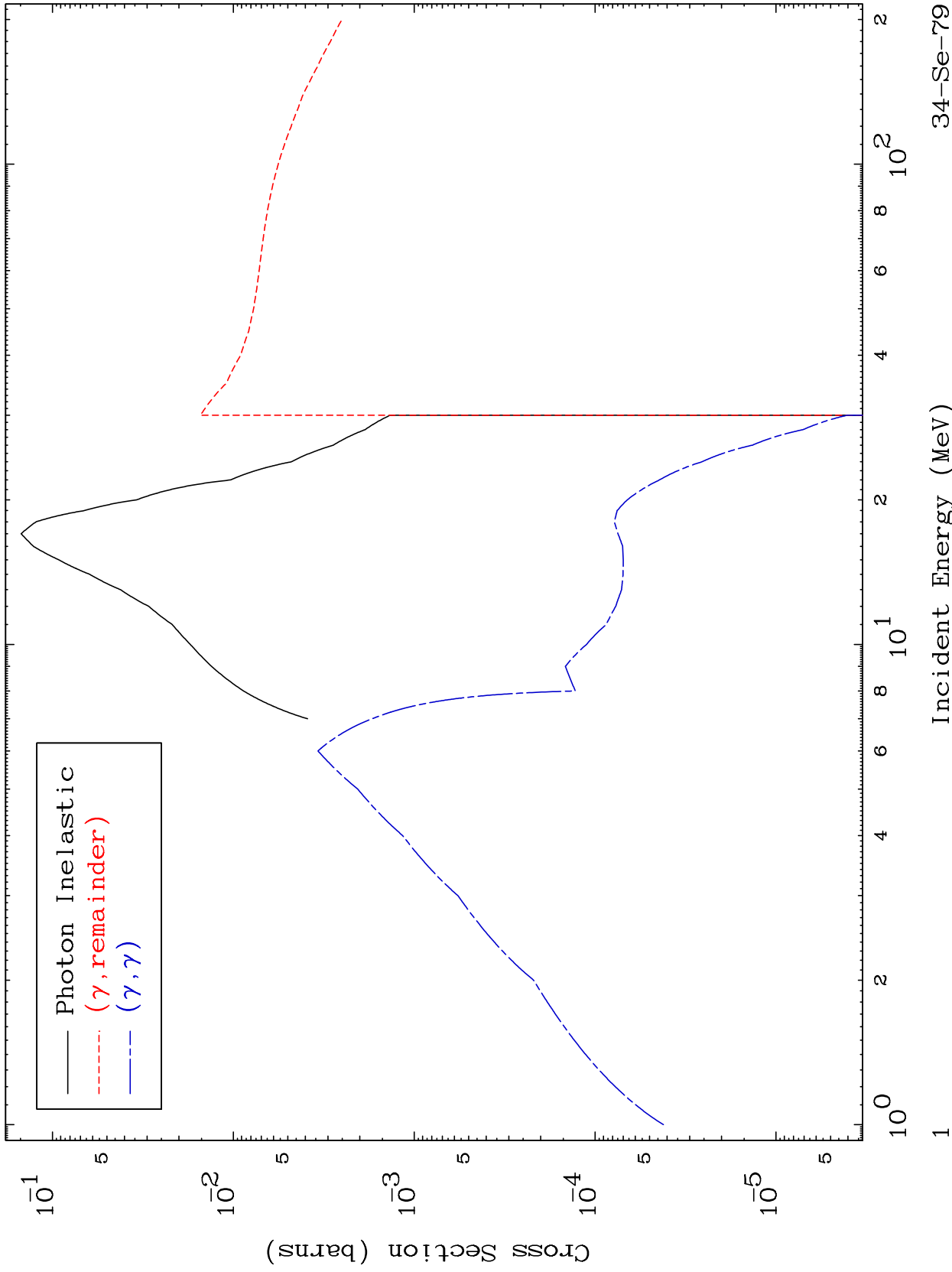
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

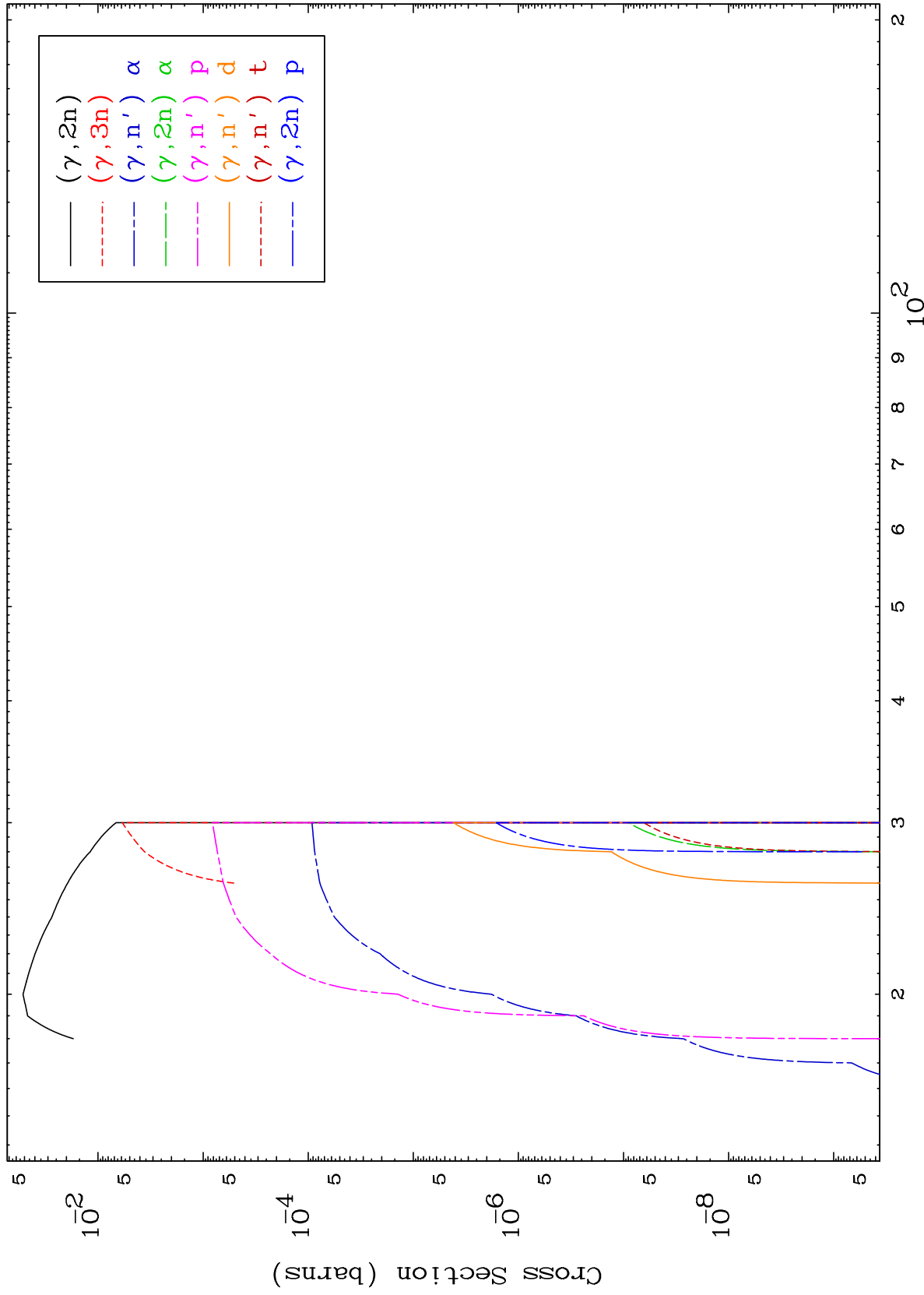
MAT 3441

Photon Major  
0 Kelvin Cross Sections

34-Se-79



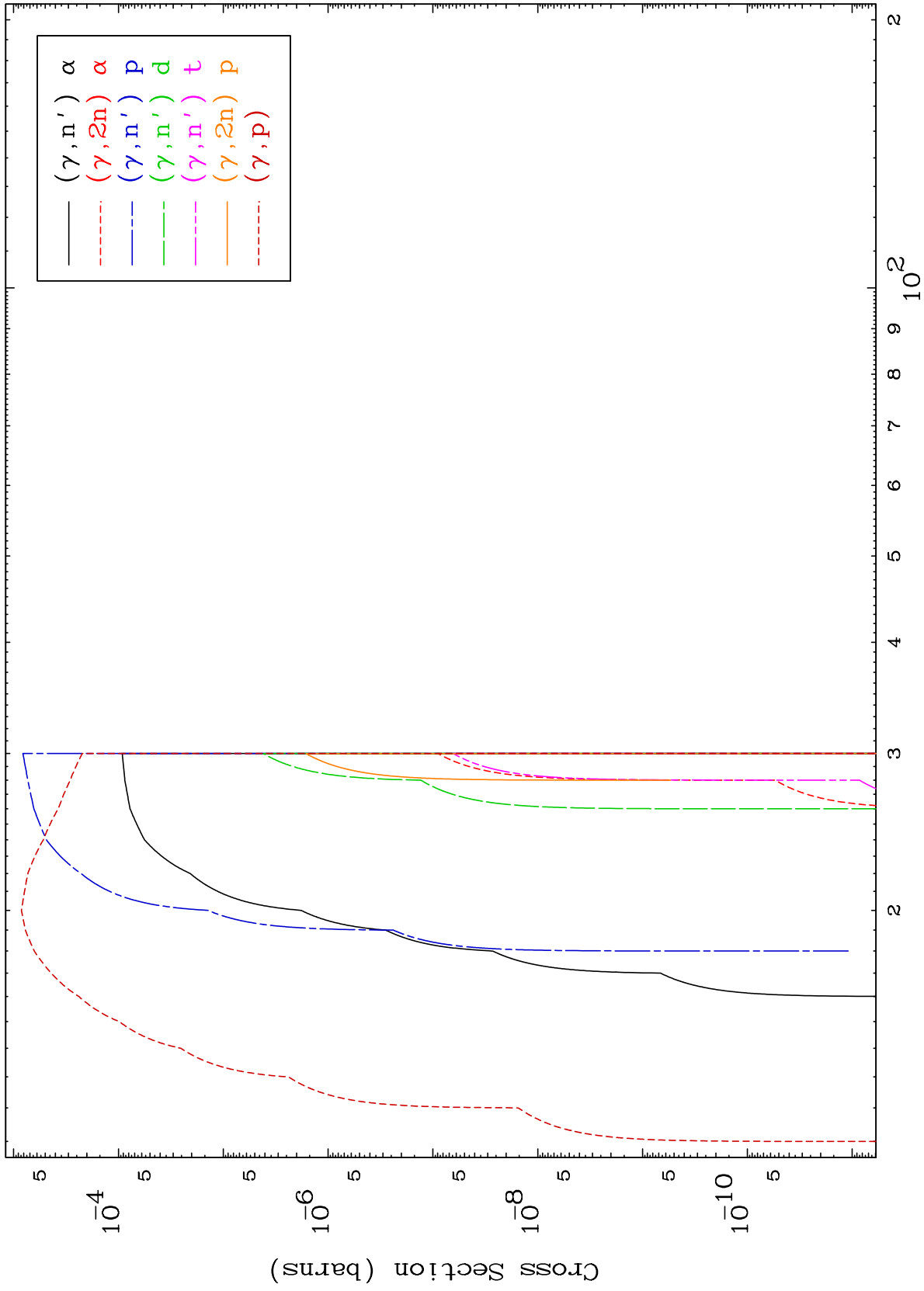
34-Se-79



MAT 3441

Photon Charged Particle  
0 Kelvin Cross Sections

<sup>34</sup>Se-79



3

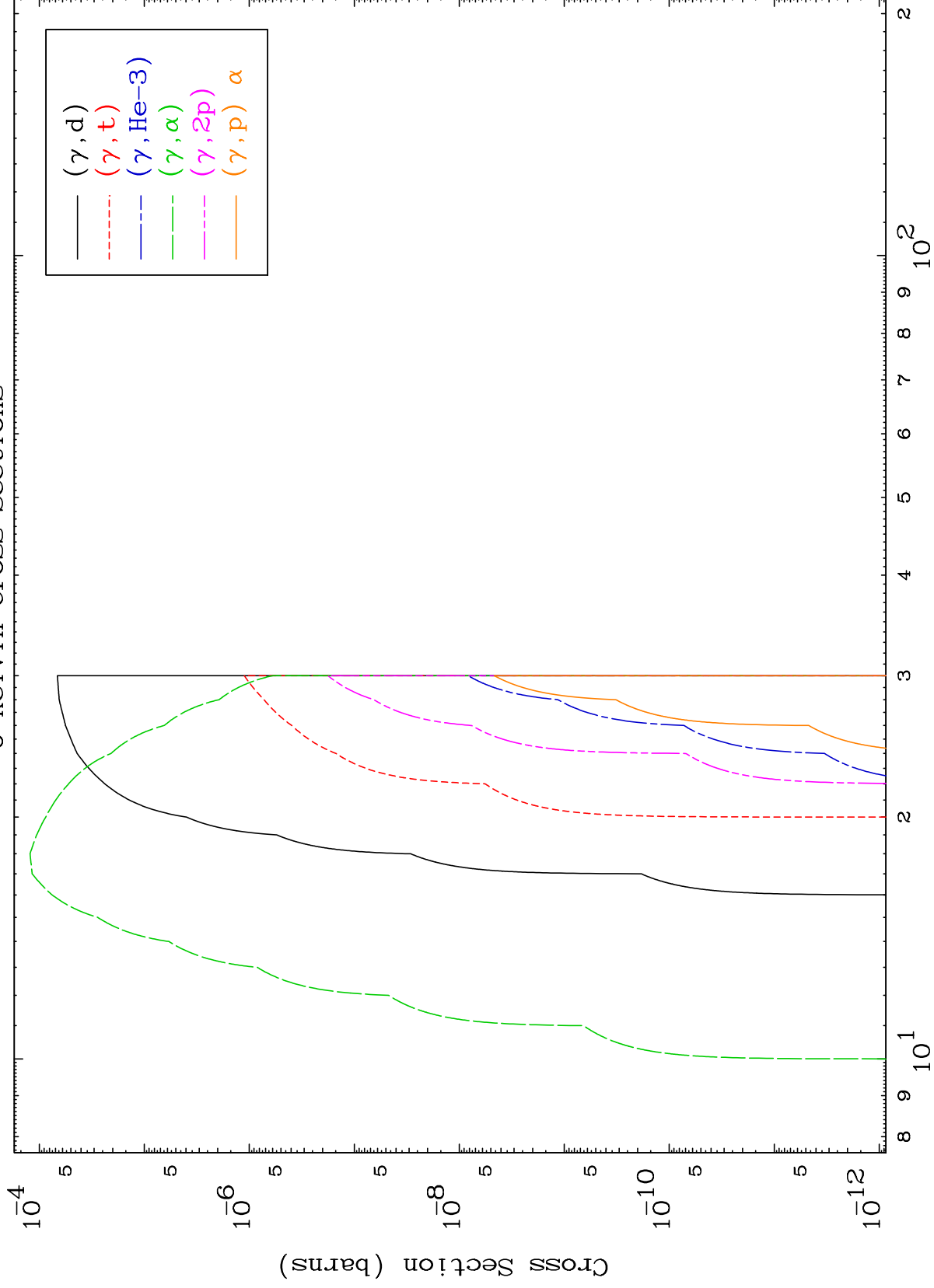
Incident Energy (MeV)

<sup>34</sup>Se-79

MAT 3441

Photon Charged Particle  
0 Kelvin Cross Sections

34-Se-79



4

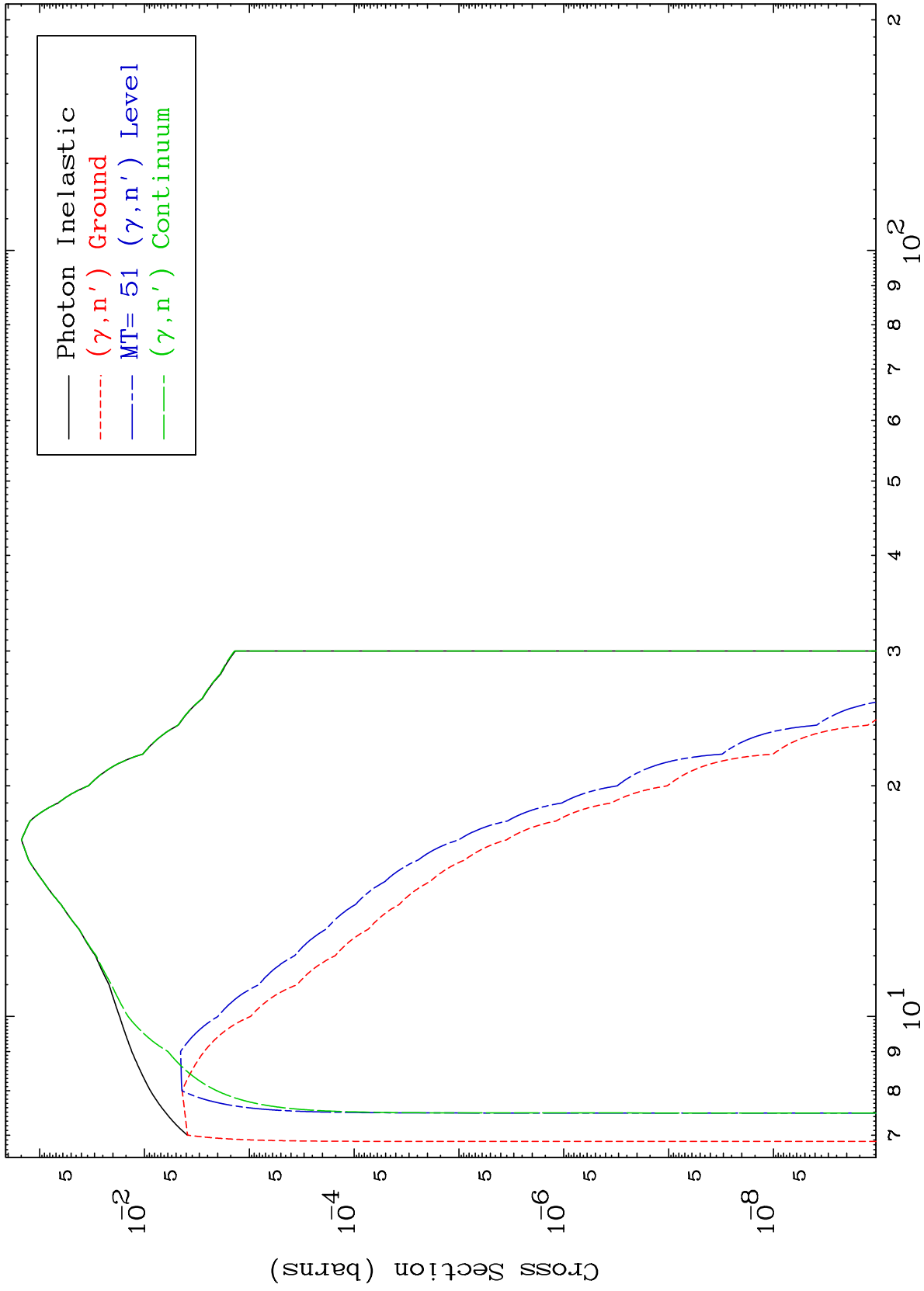
Incident Energy (MeV)

34-Se-79

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$(\gamma, n')$  Level  
0 Kelvin Cross Sections

34-Se-79



5

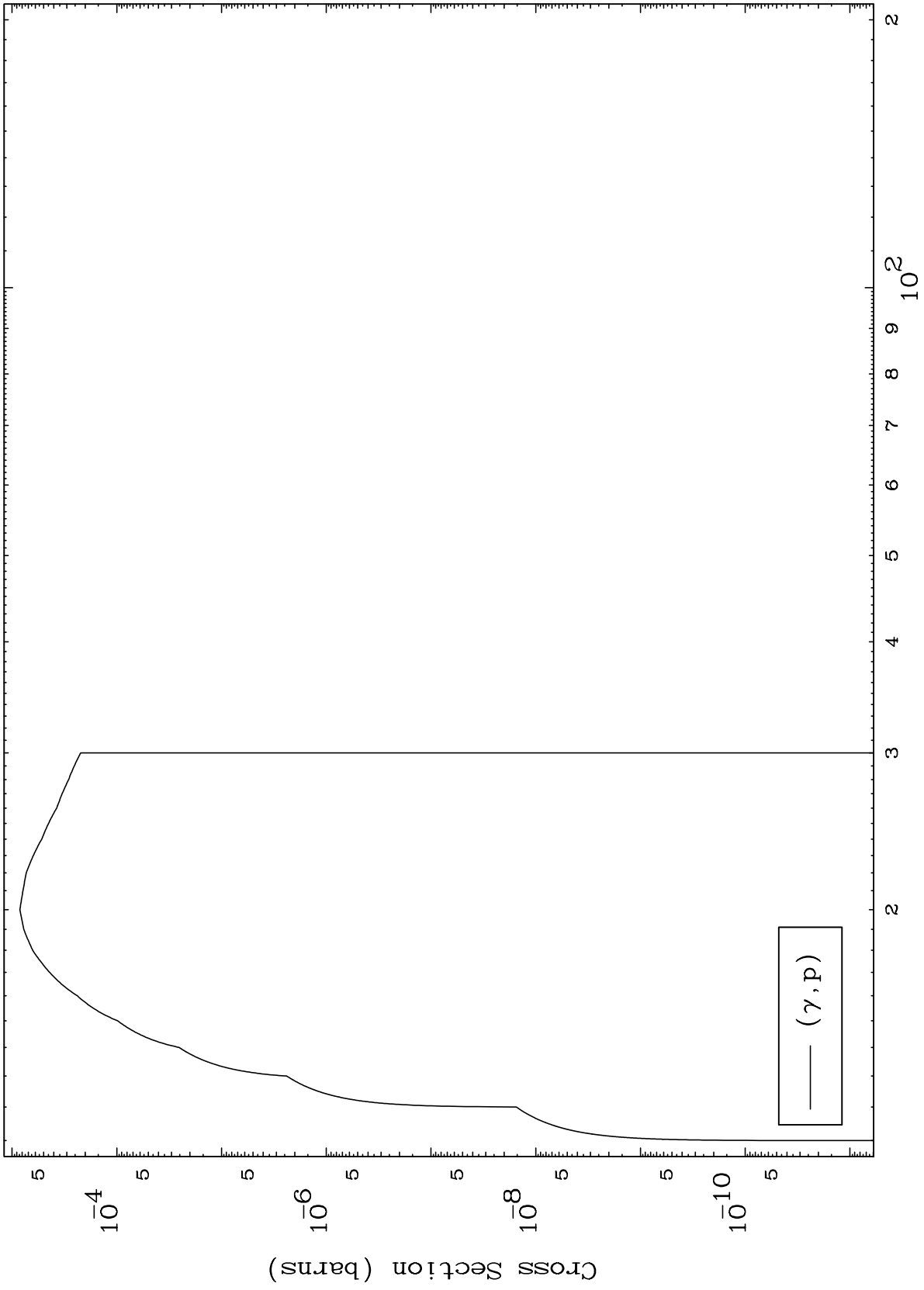
Incident Energy (MeV)

34-Se-79

MAT 3441

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

34-Se-79



6

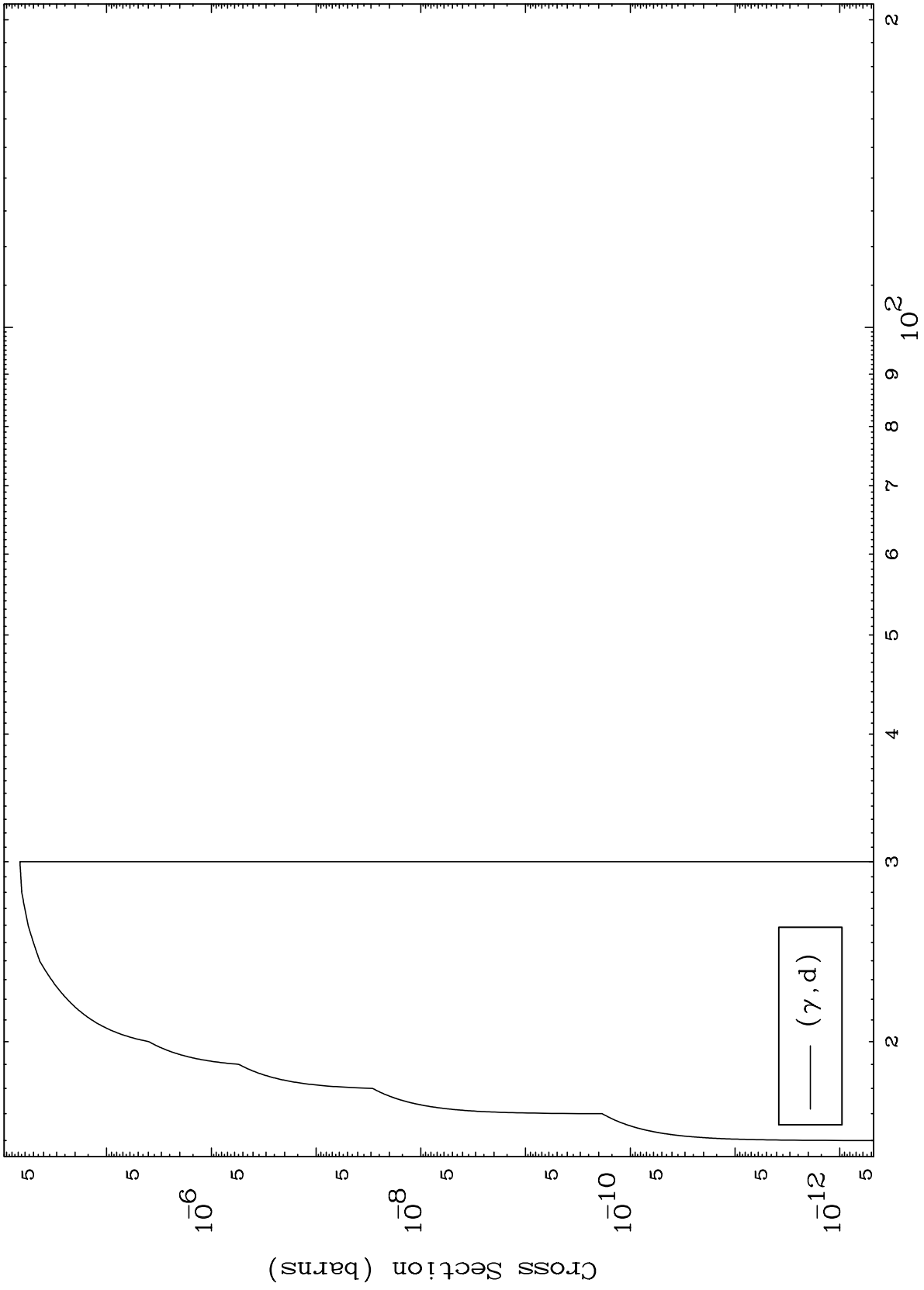
Incident Energy (MeV)

34-Se-79

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

34-Se-79



7

Incident Energy (MeV)

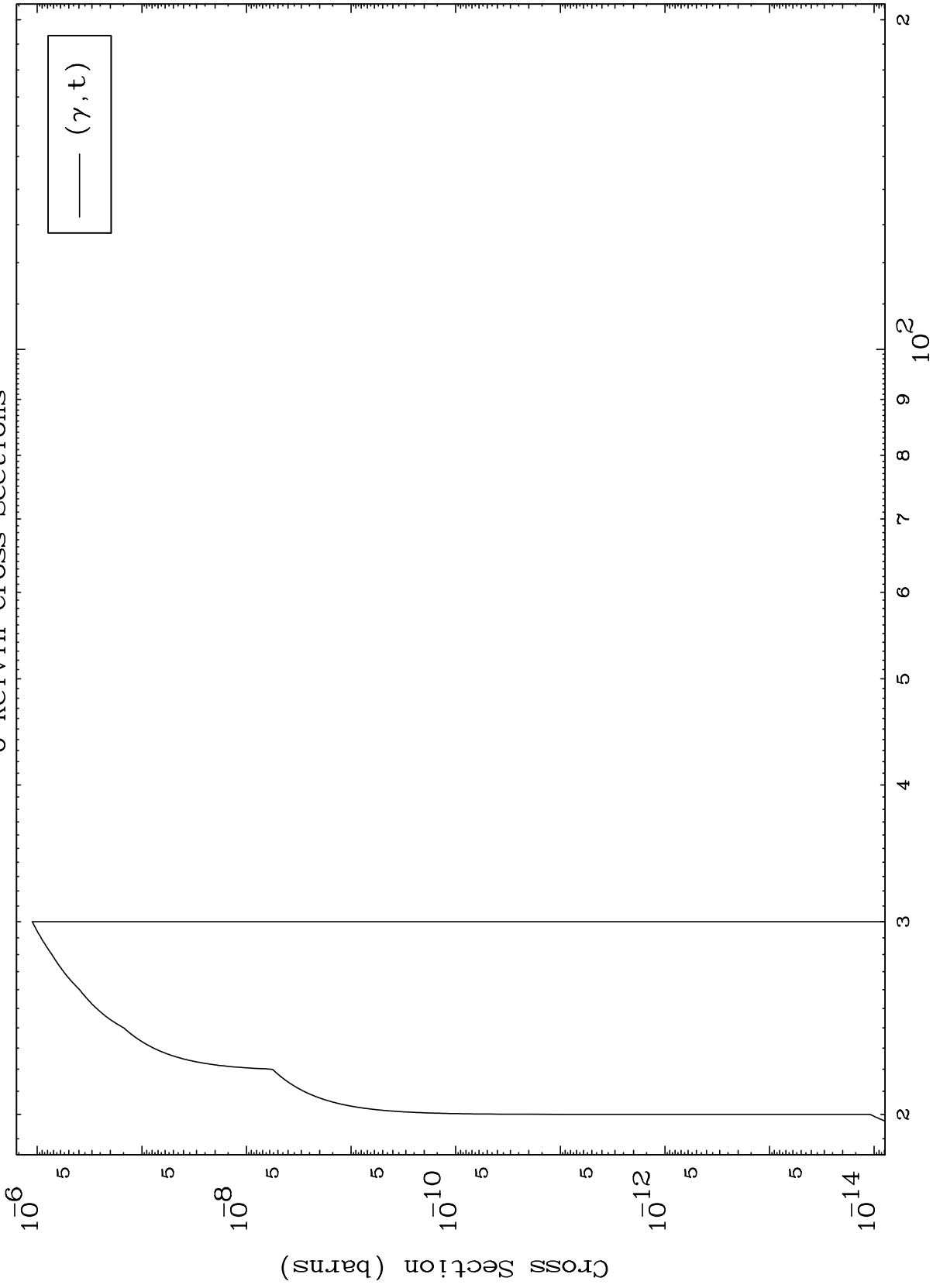
34-Se-79



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

34-Se-79



8

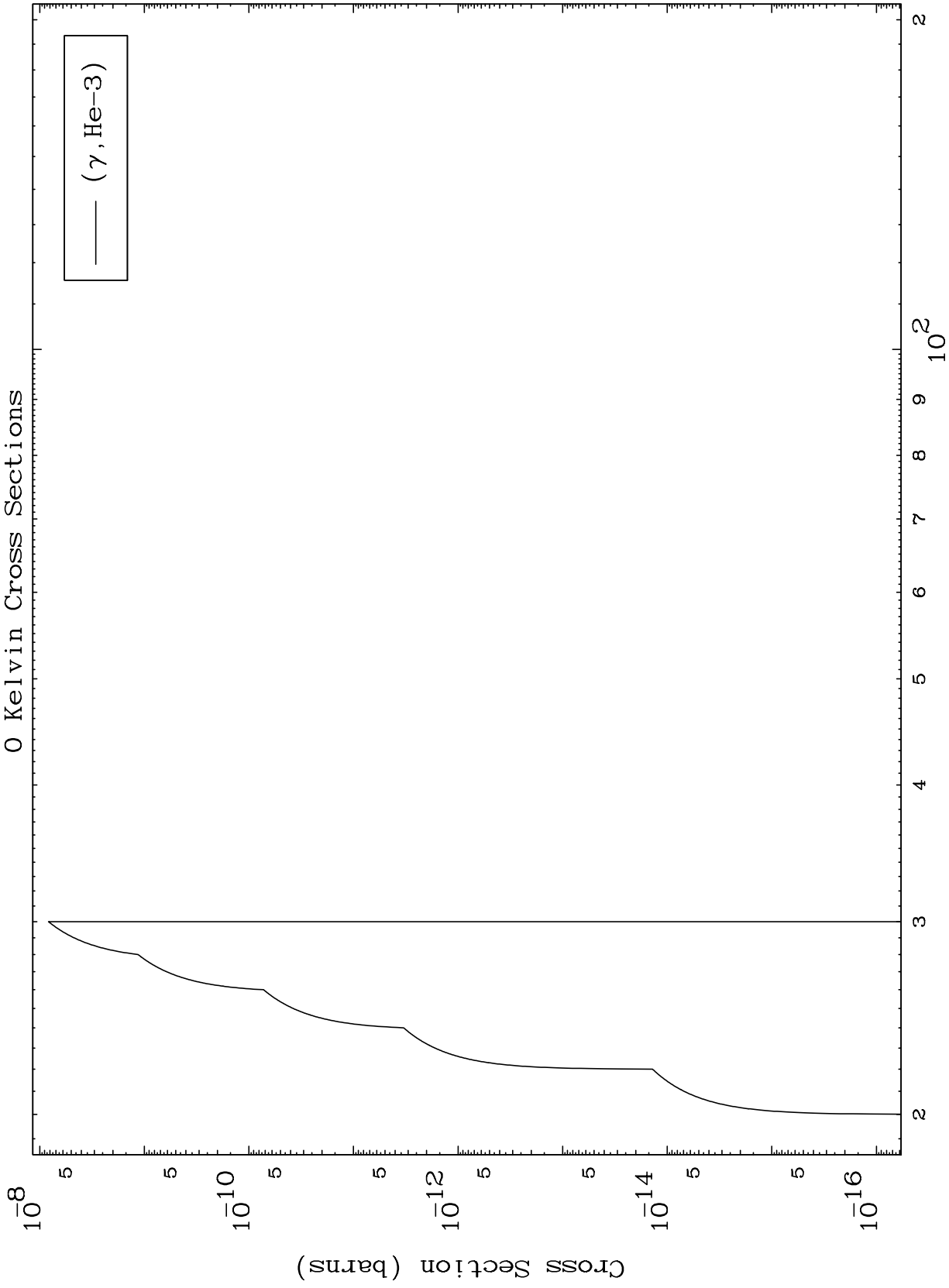
Incident Energy (MeV)

34-Se-79

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( $\gamma$ ,He3) Levels  
0 Kelvin Cross Sections

34-Se-79



9

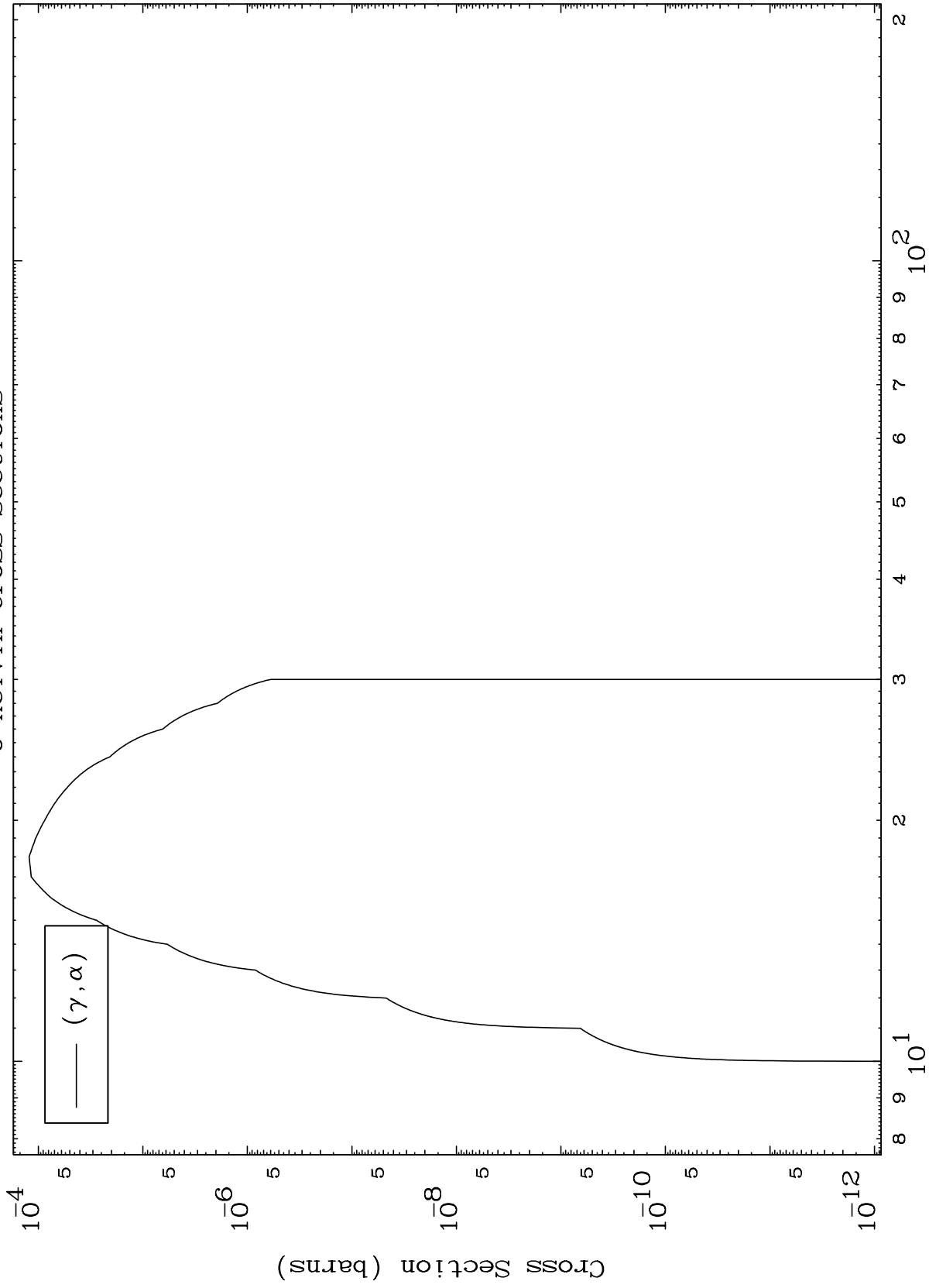
Incident Energy (MeV)

34-Se-79

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34-Se-79

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



10

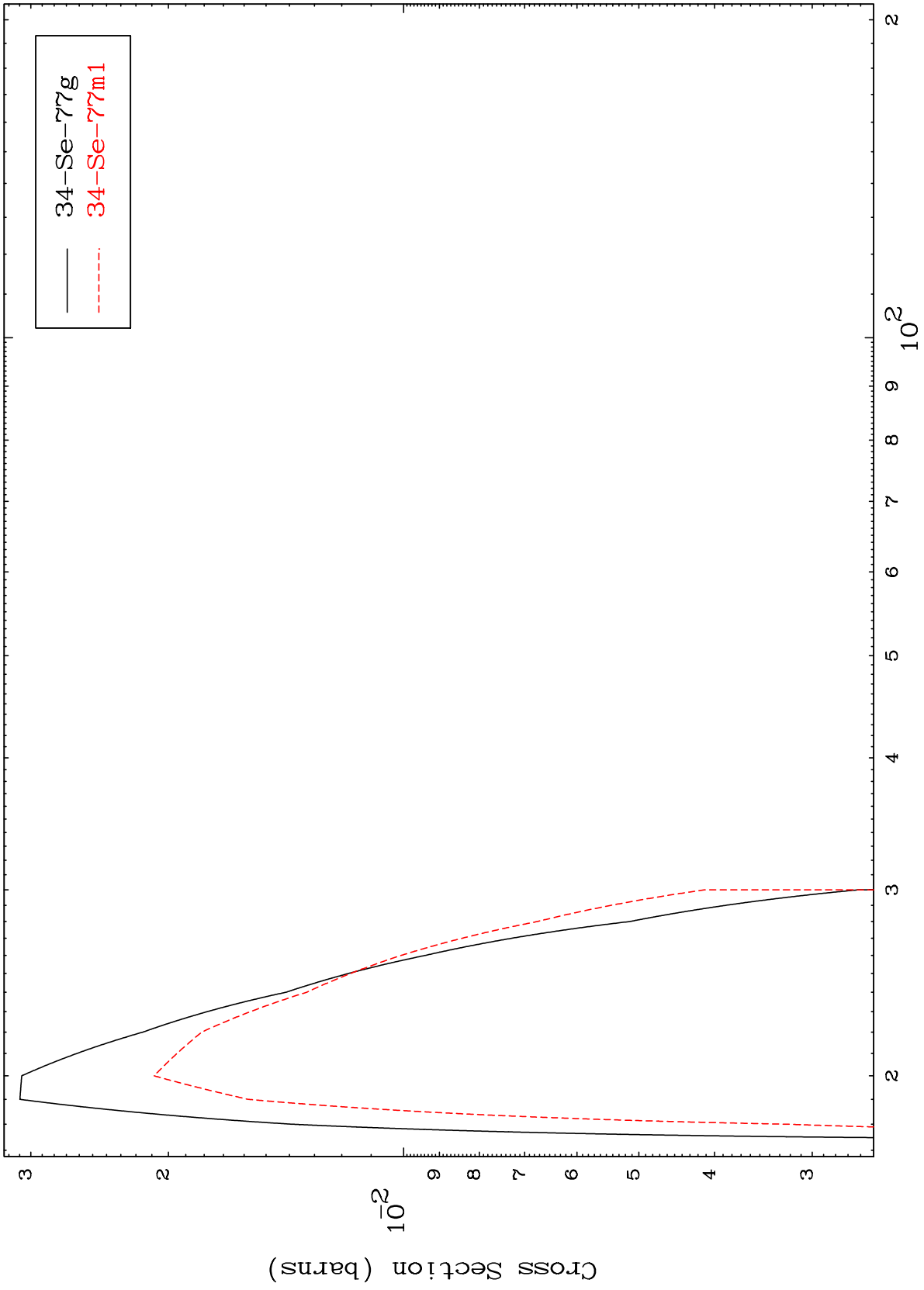
Incident Energy (MeV)

34-Se-79

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<sup>34</sup>Se-79

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



11

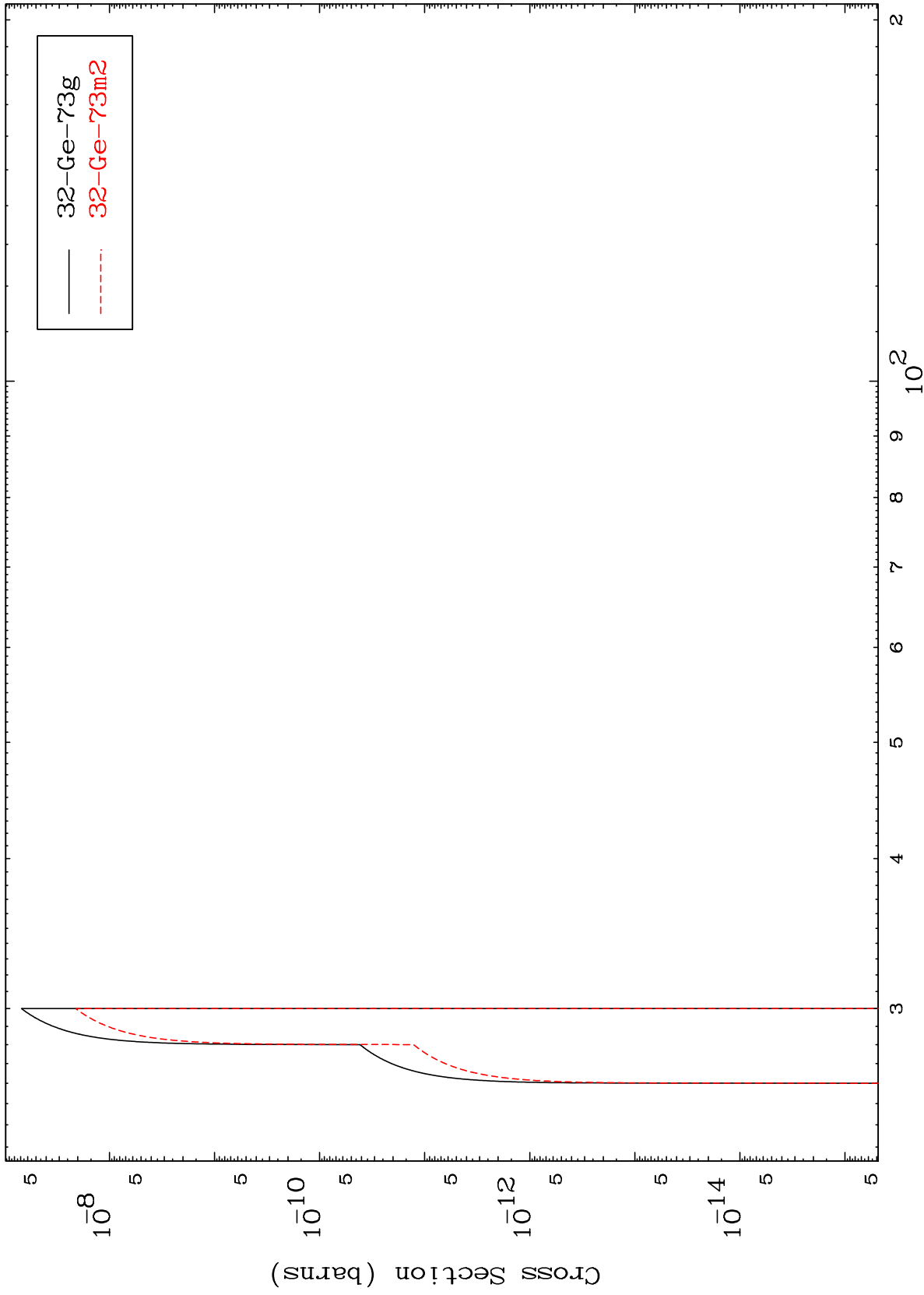
<sup>34</sup>Se-79

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$(\gamma, 2n) \alpha$

$^{34}\text{Se-79}$

Radionuclide Production Cross Section



12

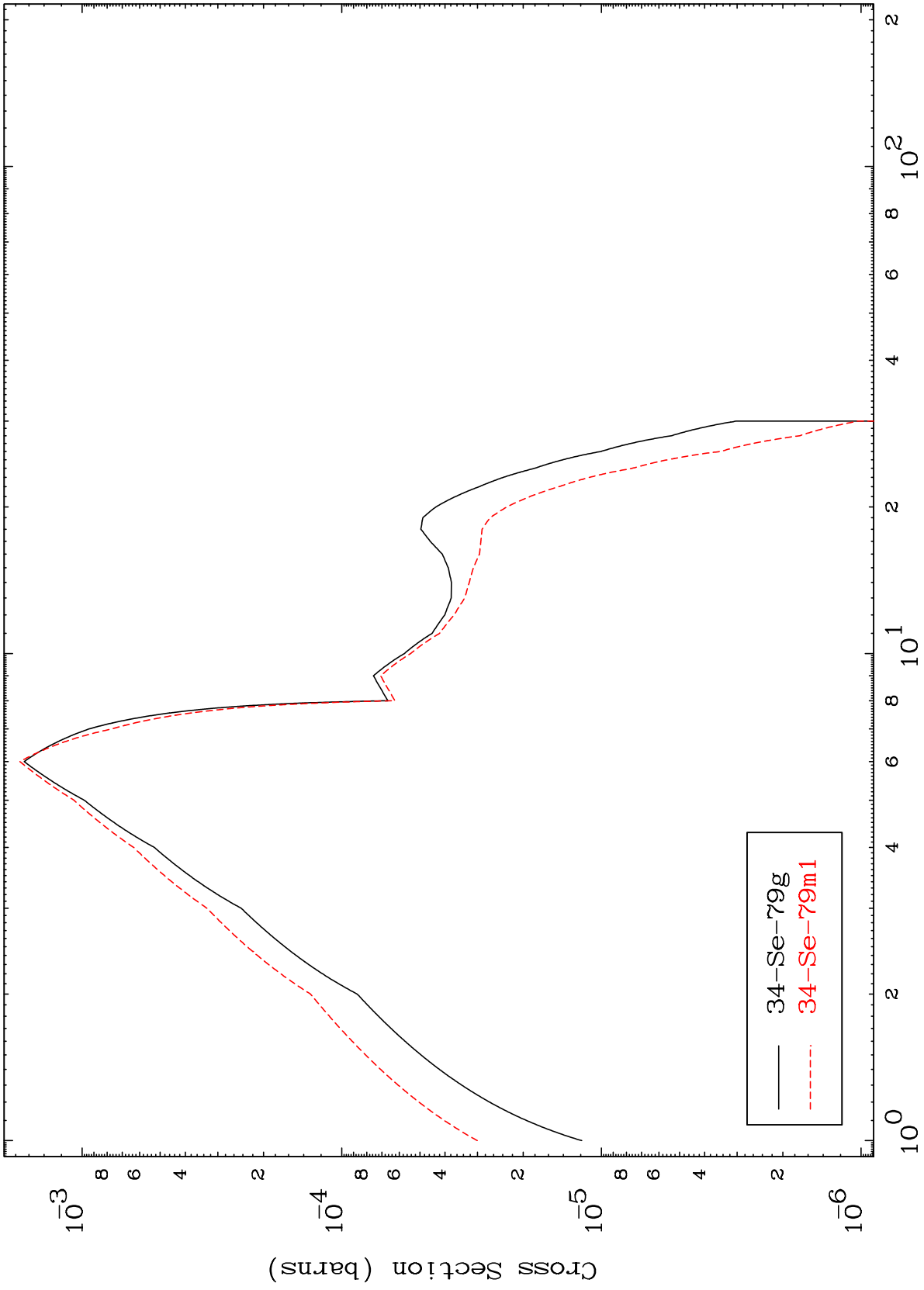
Incident Energy (MeV)

$^{34}\text{Se-79}$

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<sup>34</sup>Se-79

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



<sup>34</sup>Se-79

Incident Energy (MeV)

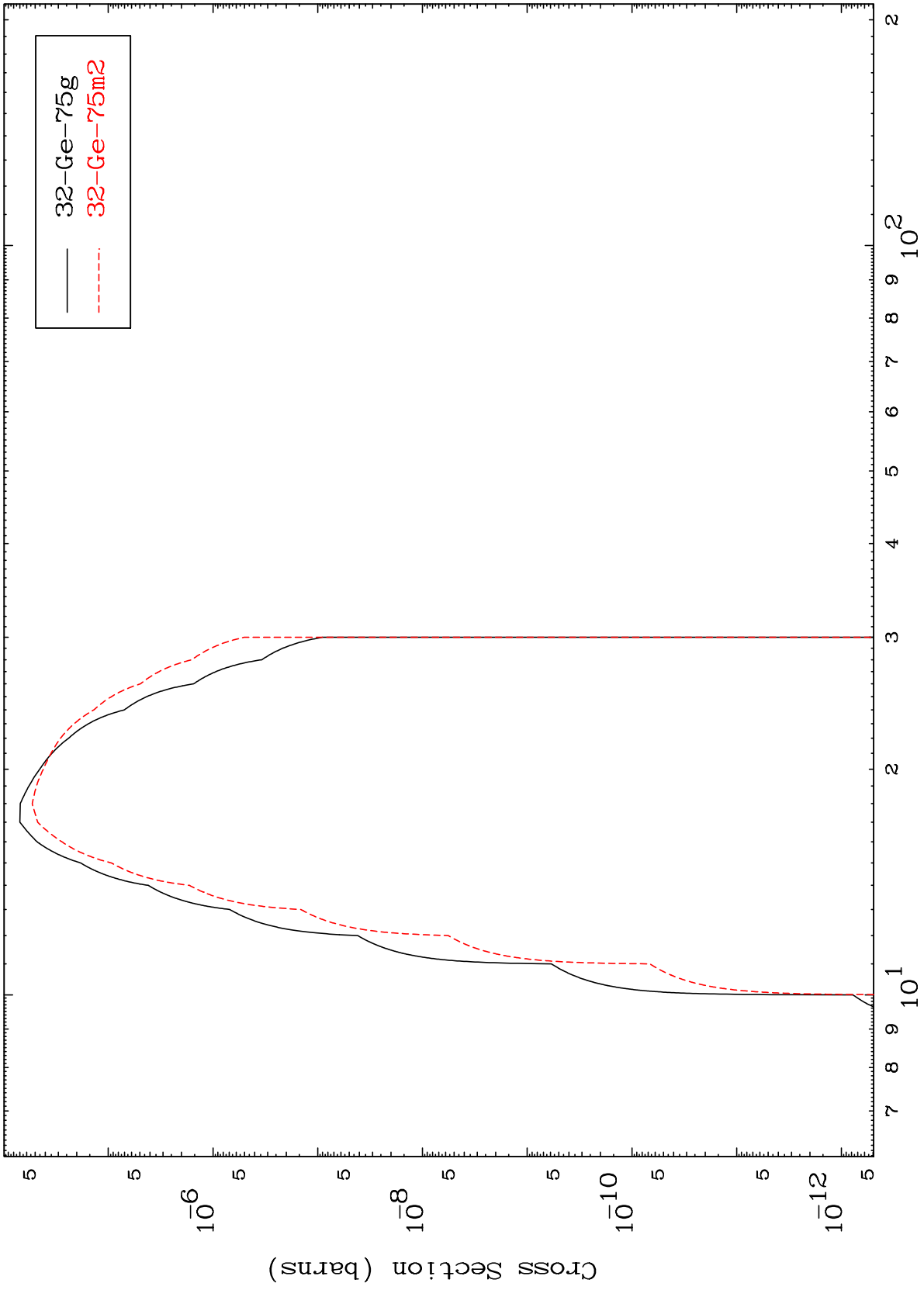
13



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<sup>34</sup>Se-79

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



14

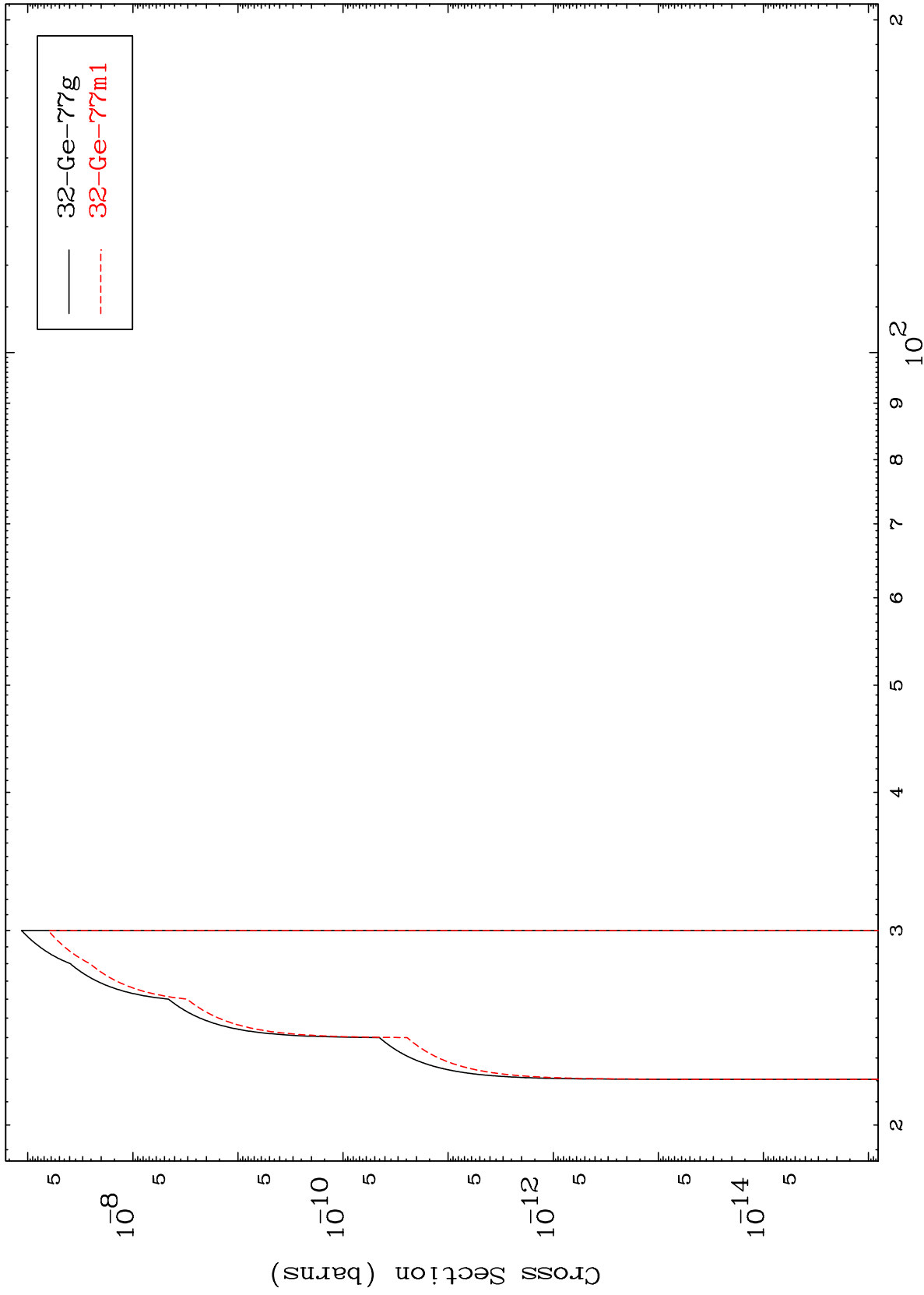
Incident Energy (MeV)

<sup>34</sup>Se-79

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34-<sup>Se-79</sup>

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



15

Incident Energy (MeV)

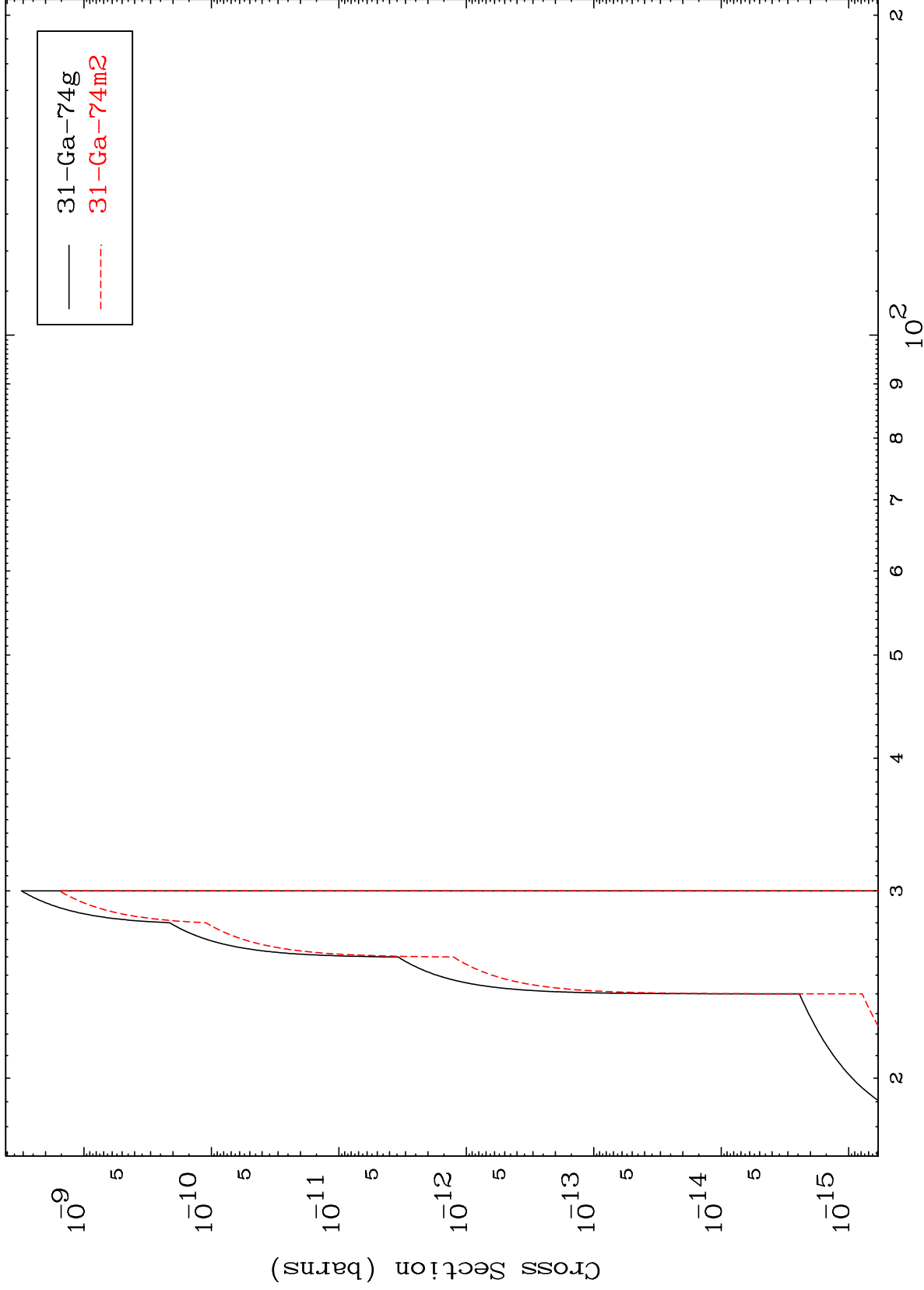
34-<sup>Se-79</sup>



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34-Se-79

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



16

34-Se-79