

Program EVALPLOT
(Version 2017-1)

by

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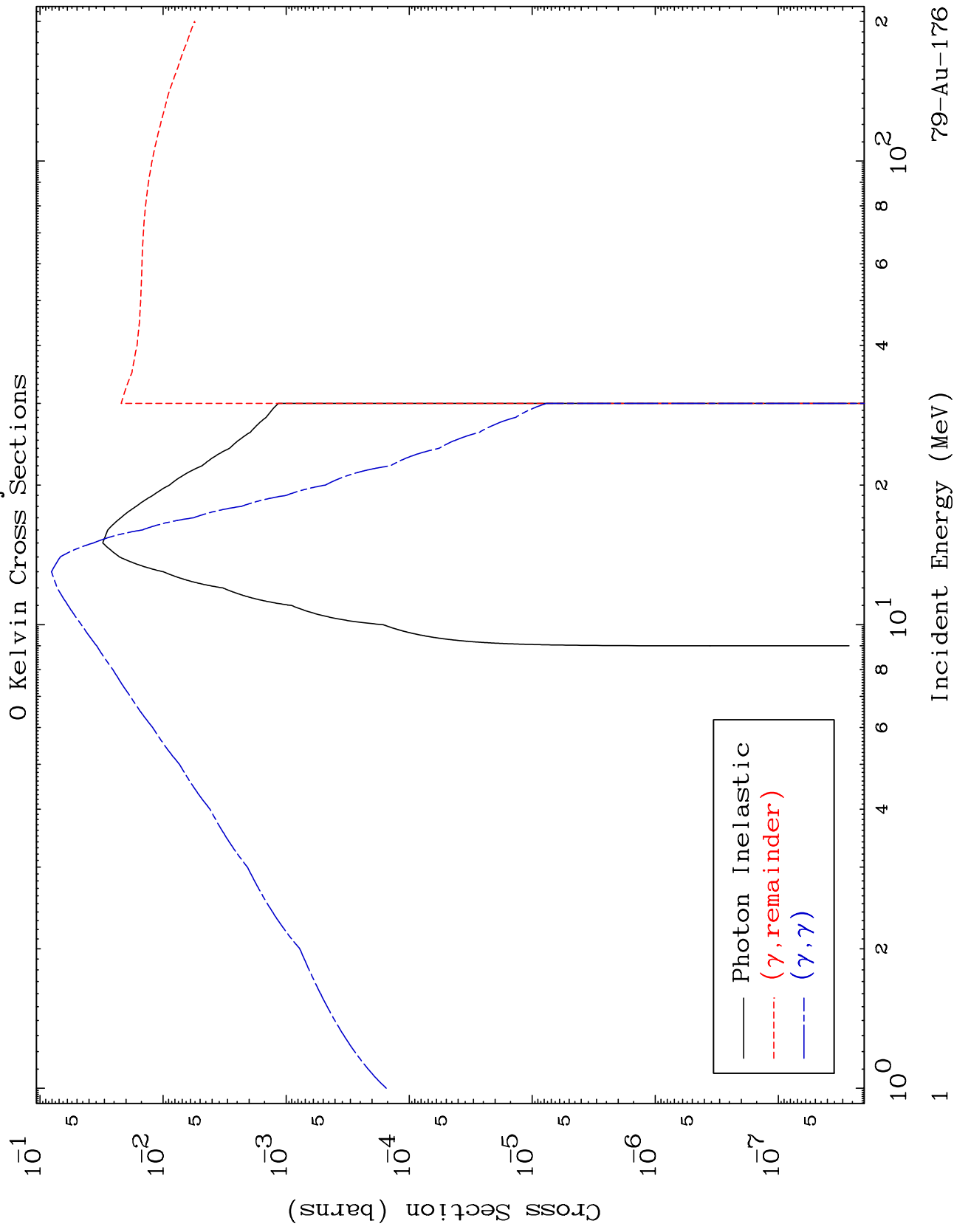
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7863

Photon Major
0 Kelvin Cross Sections

79-Au-176



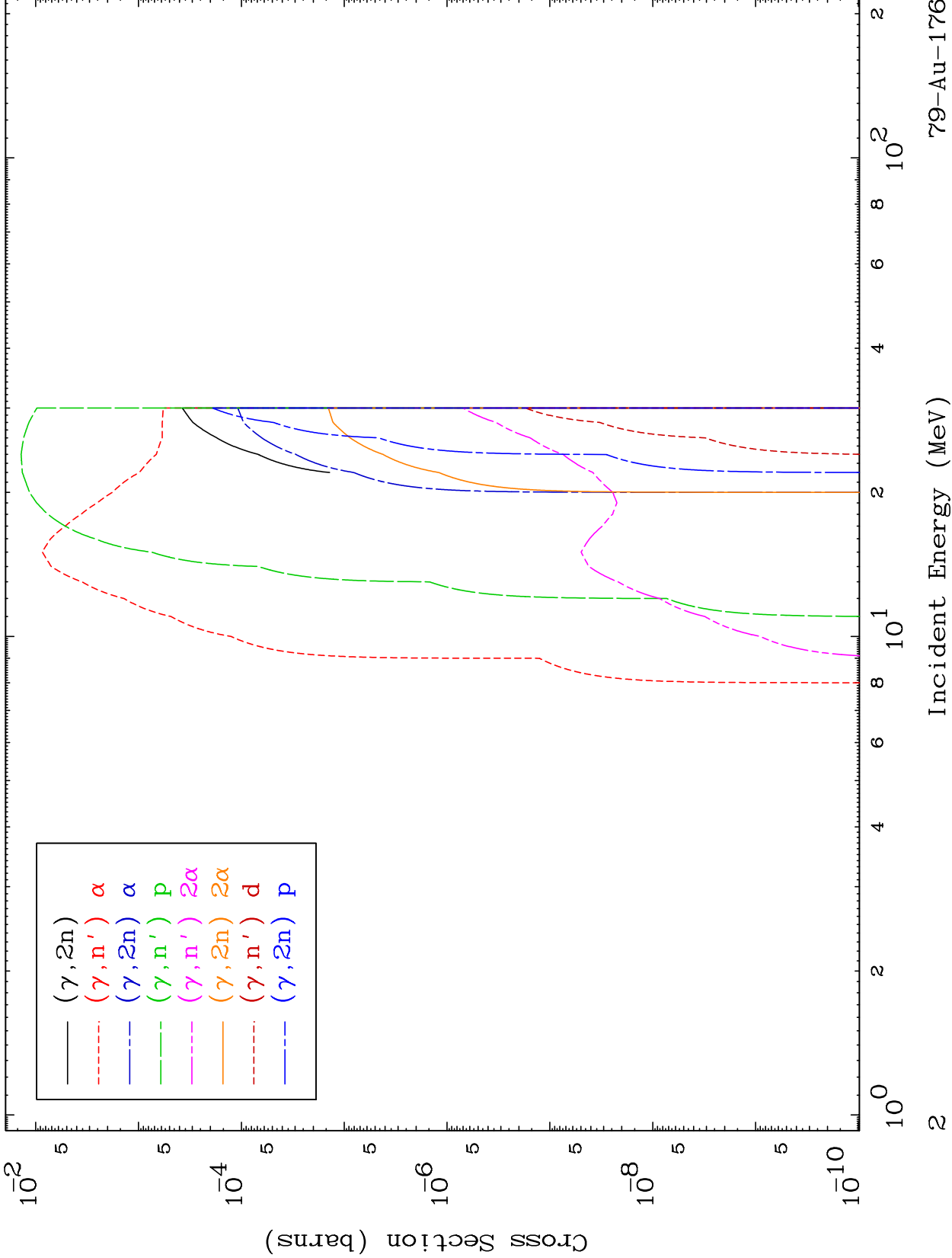
79-Au-176

Incident Energy (MeV)

MAT 7863

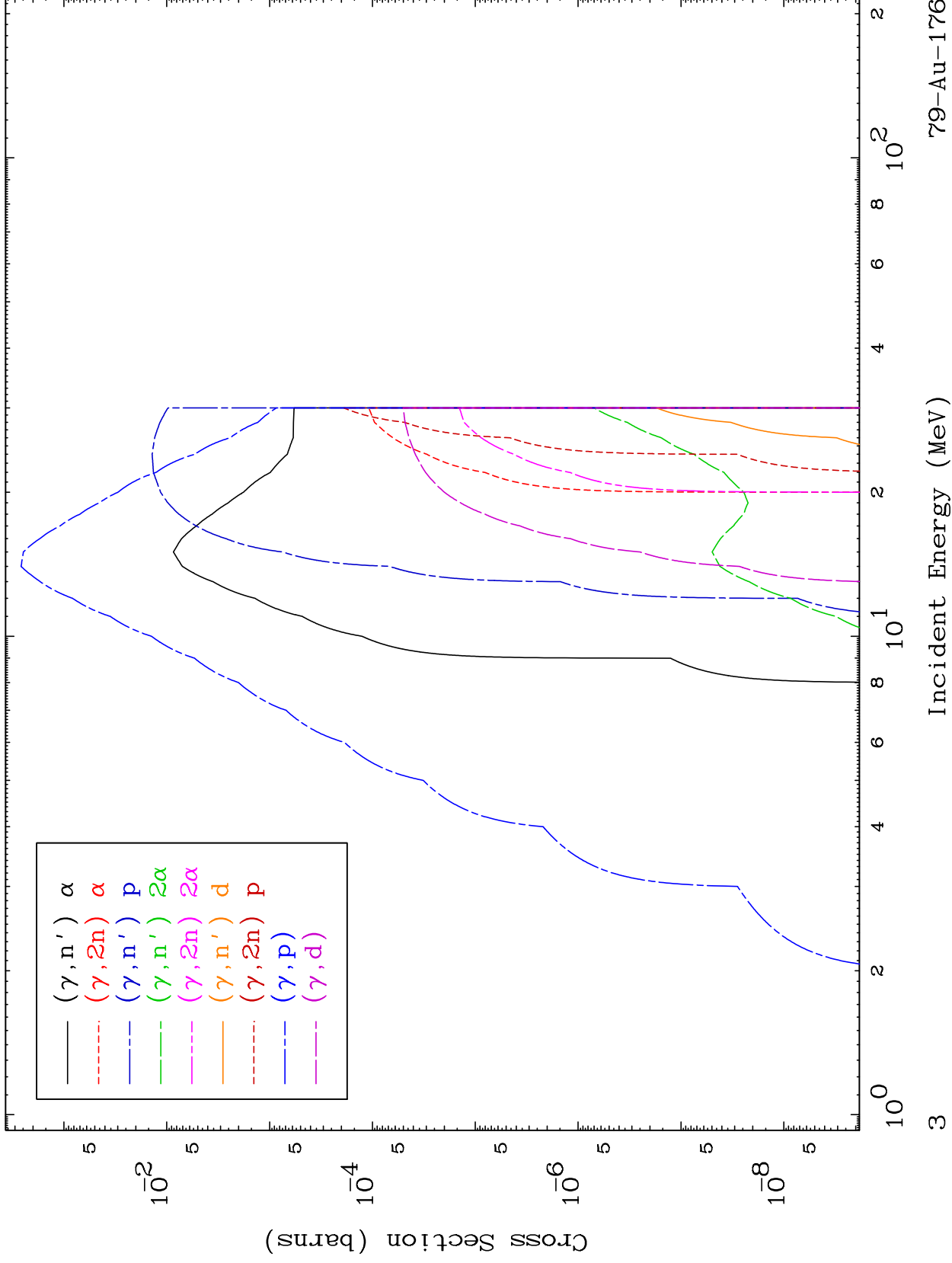
Photon Neutron Production
0 Kelvin Cross Sections

79-Au-176



79-Au-176

Incident Energy (MeV)

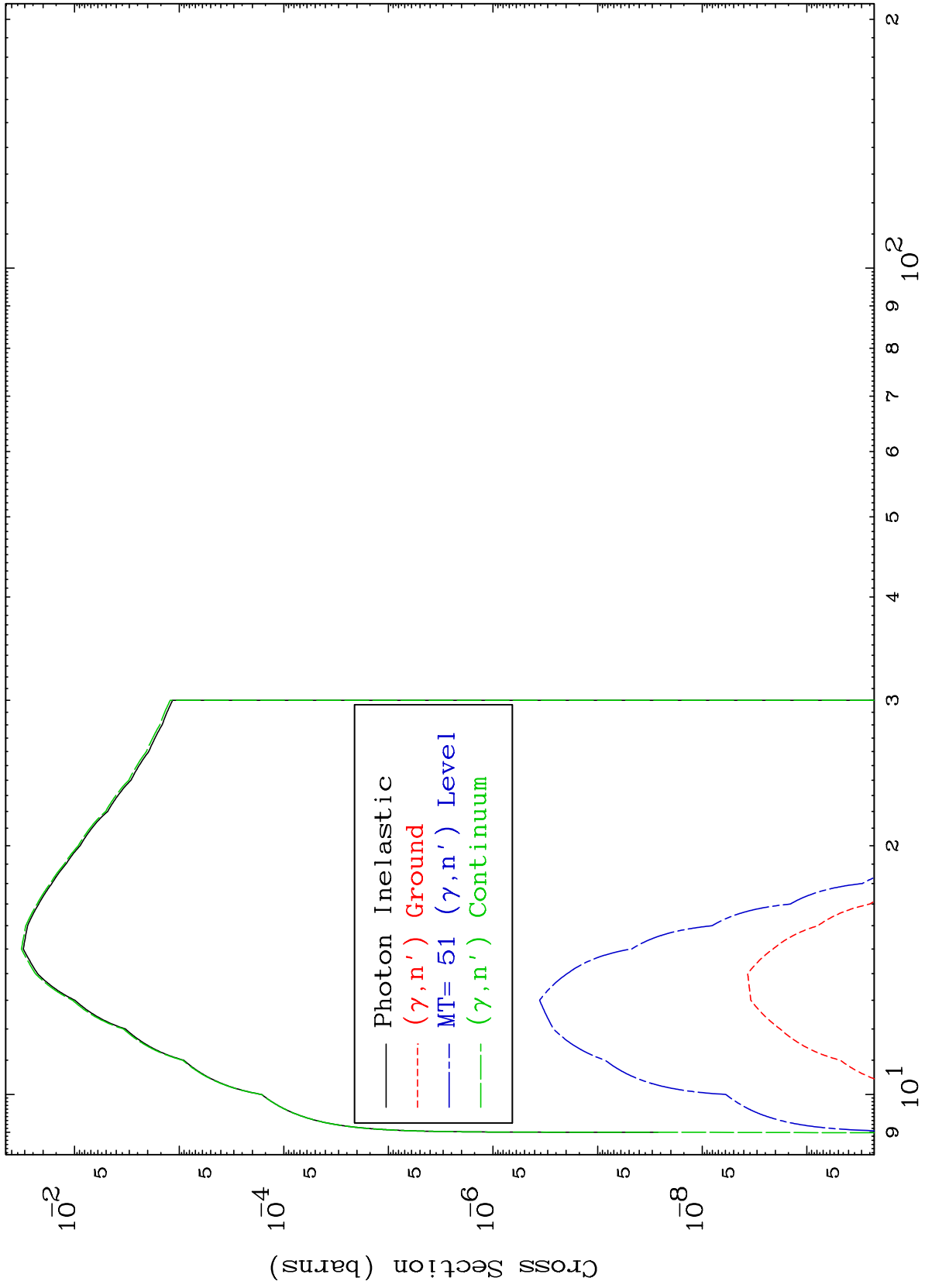


MAT 7863

(γ, n') Level

79-Au-176

0 Kelvin Cross Sections



Incident Energy (MeV)

79-Au-176

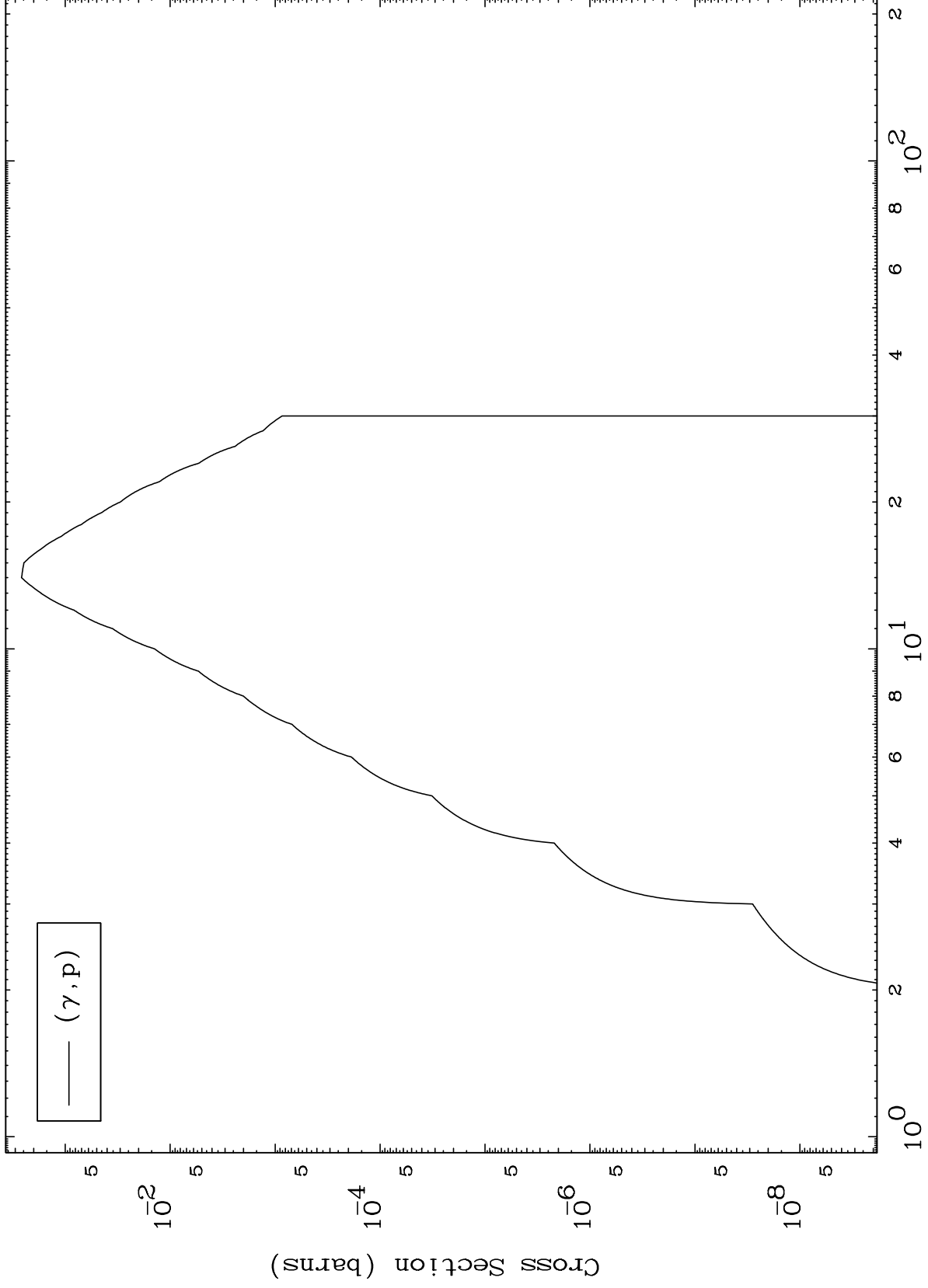
5

MAT 7863

(γ, p) Levels

79-Au-176

0 Kelvin Cross Sections



Incident Energy (MeV)

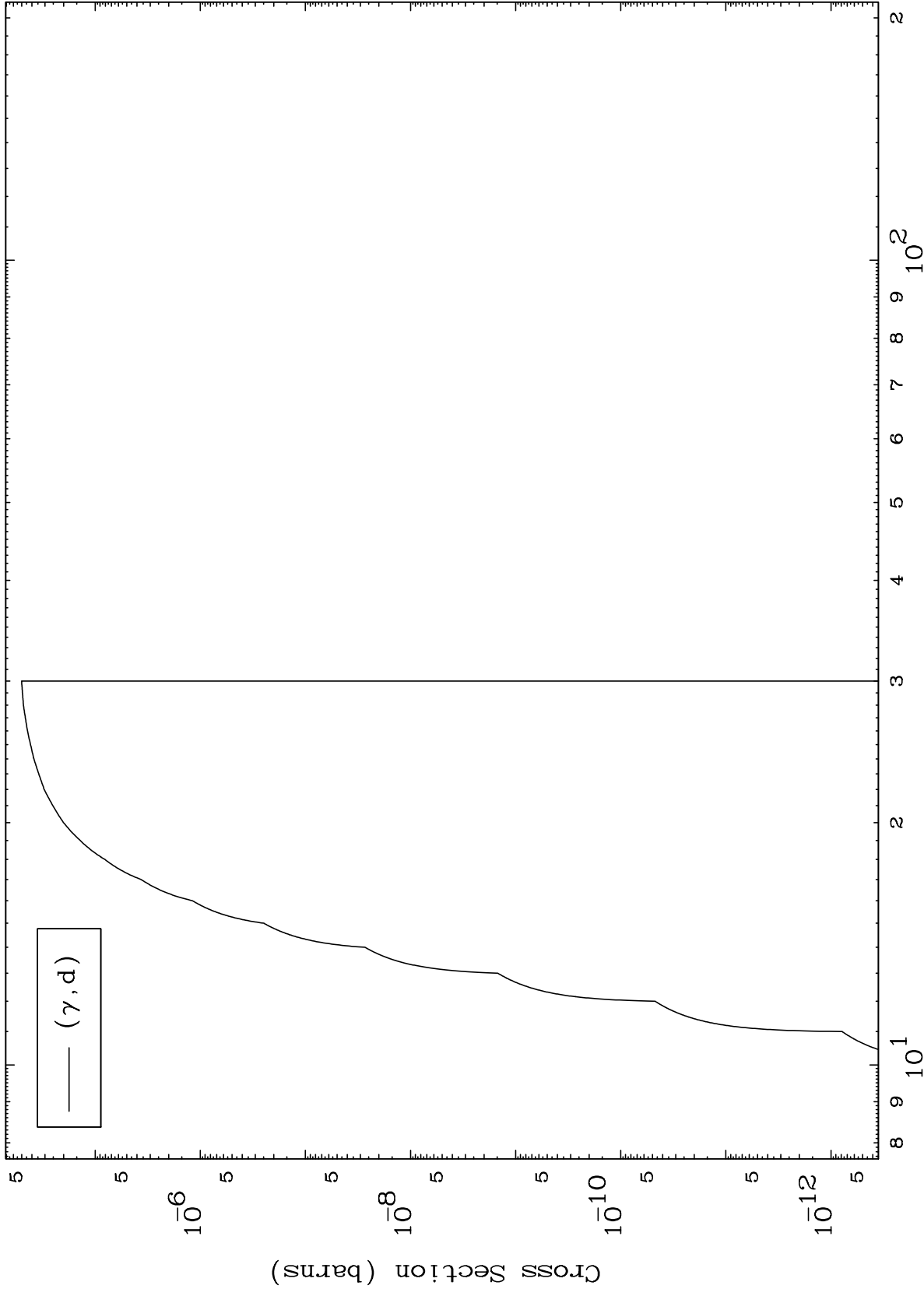
79-Au-176

MAT 7863

(γ, d) Levels

79-Au-176

0 Kelvin Cross Sections



7

Incident Energy (MeV)

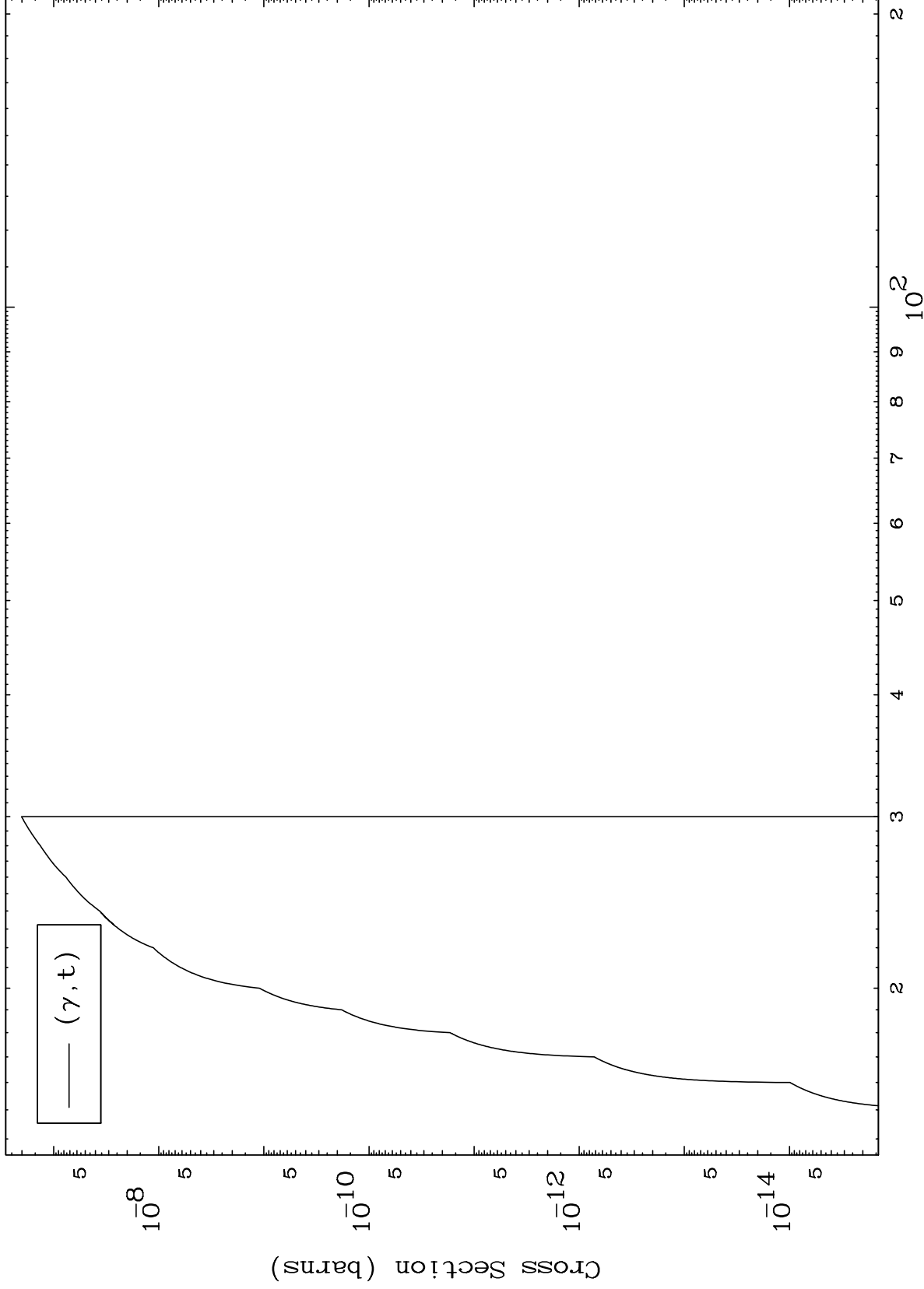
79-Au-176

MAT 7863

(γ, t) Levels

79-Au-176

0 Kelvin Cross Sections



8

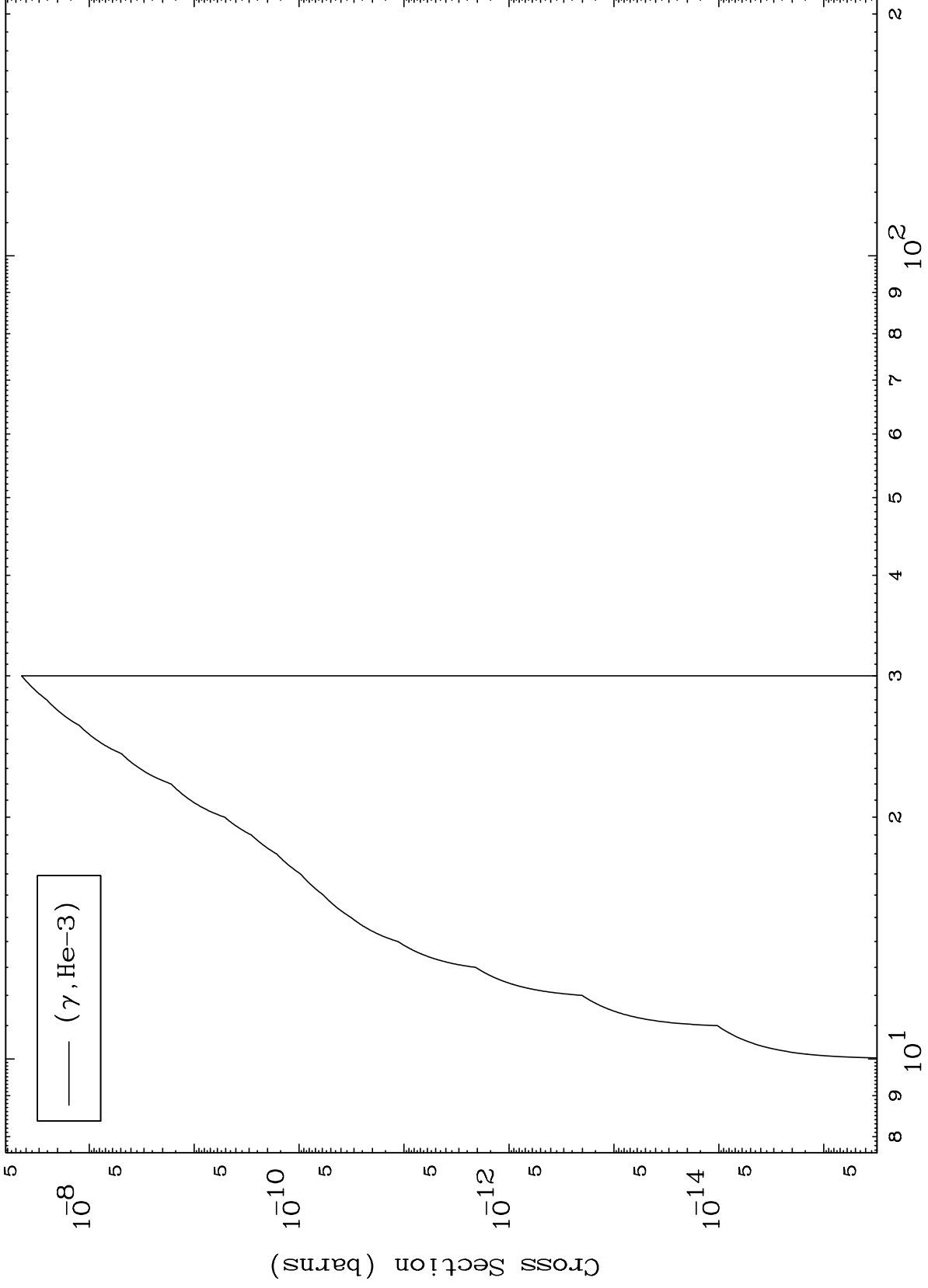
Incident Energy (MeV)

79-Au-176

MAT 7863

(γ ,He3) Levels
0 Kelvin Cross Sections

79-Au-176



9

Incident Energy (MeV)

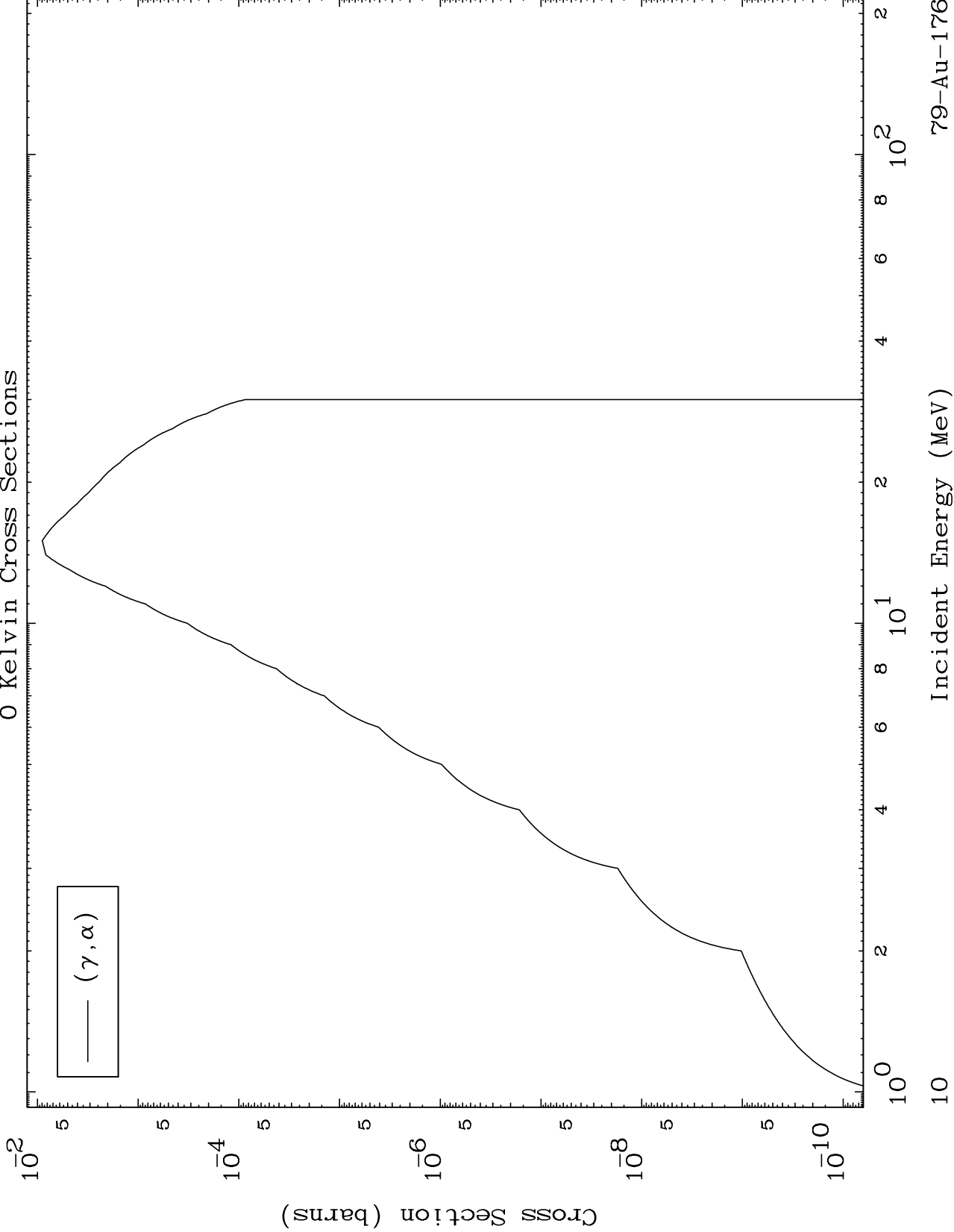
79-Au-176

MAT 7863

(γ, α) Levels

79-Au-176

0 Kelvin Cross Sections



Incident Energy (MeV)

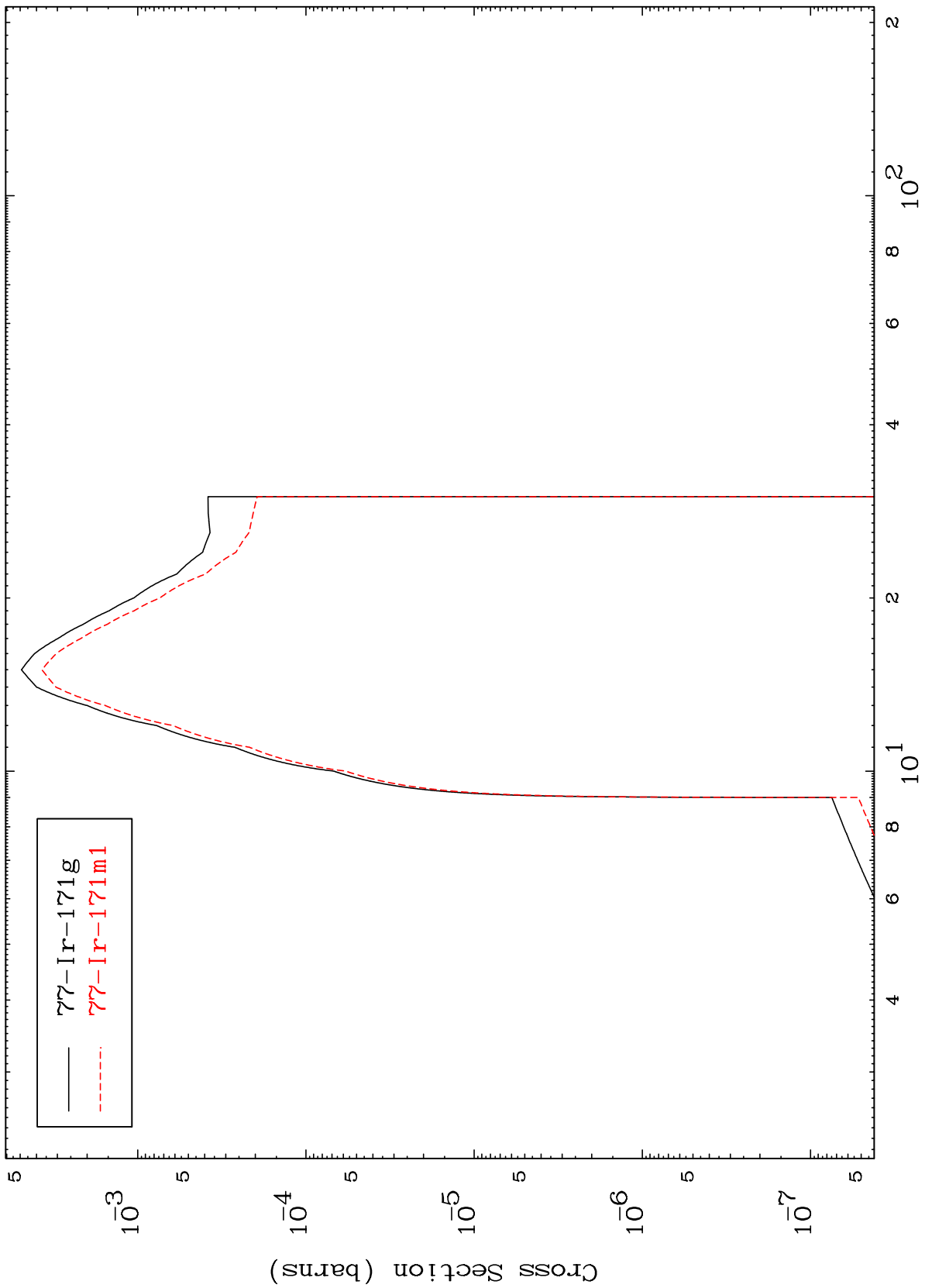
79-Au-176

MAT 7863

(γ, n') α

$^{79}\text{Au-176}$

Radionuclide Production Cross Section

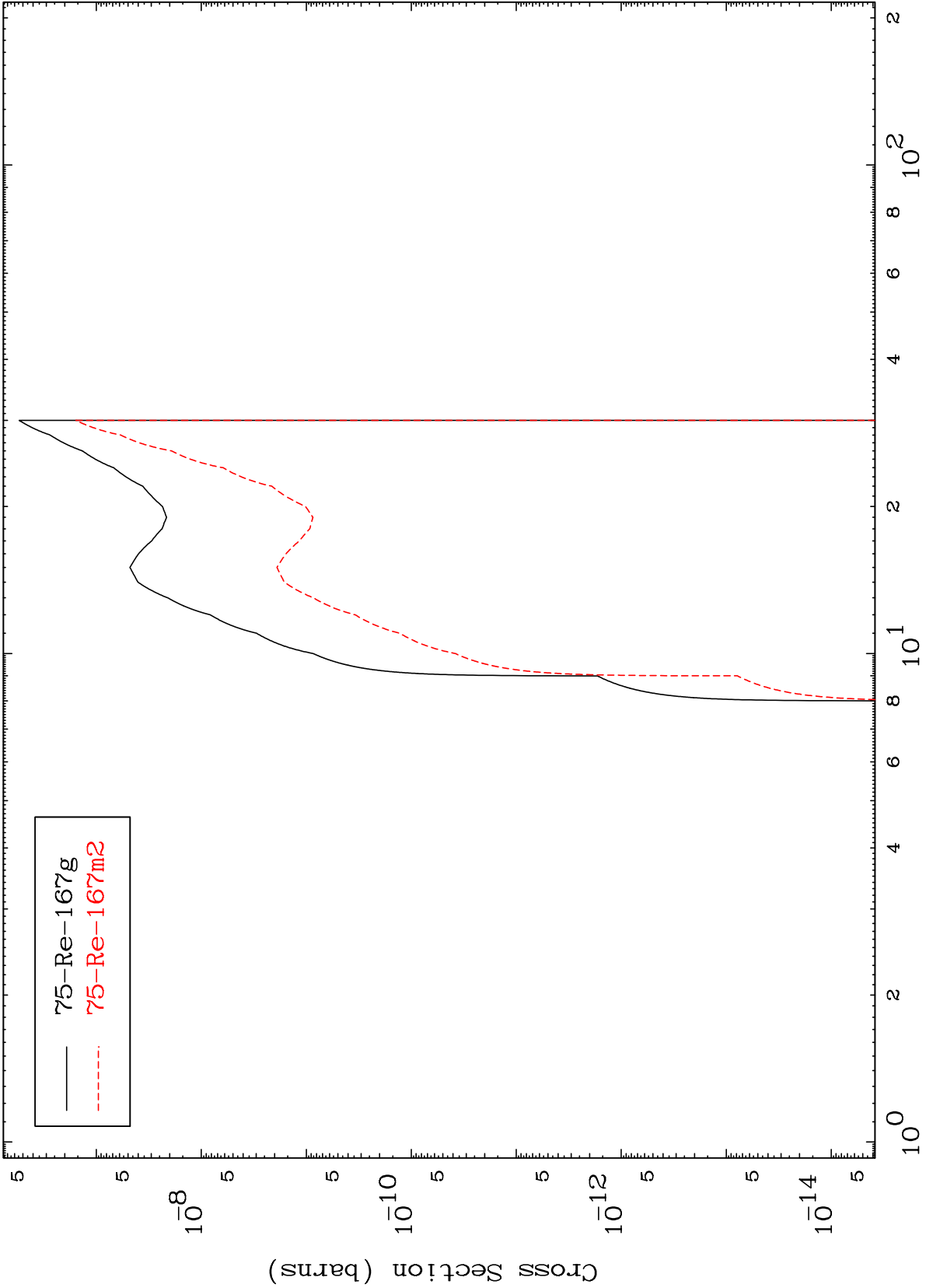


MAT 7863

(γ, n') 2α

$^{79}\text{Au-176}$

Radionuclide Production Cross Section



— 75-Re-167g
- - - 75-Re-167m2

12

Incident Energy (MeV)

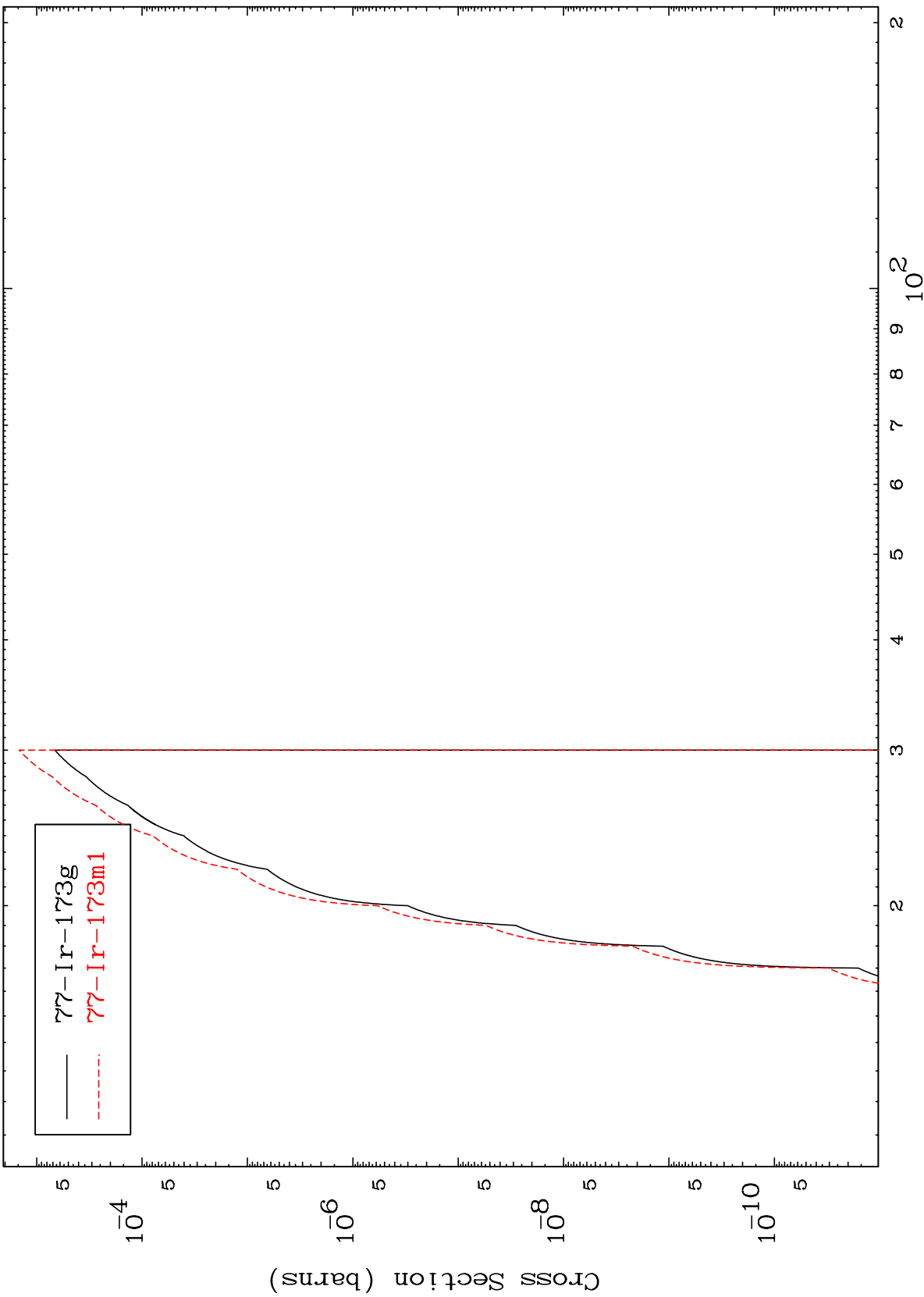
$^{79}\text{Au-176}$

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($\gamma, 2n$) p

⁷⁹Au-176

Radionuclide Production Cross Section

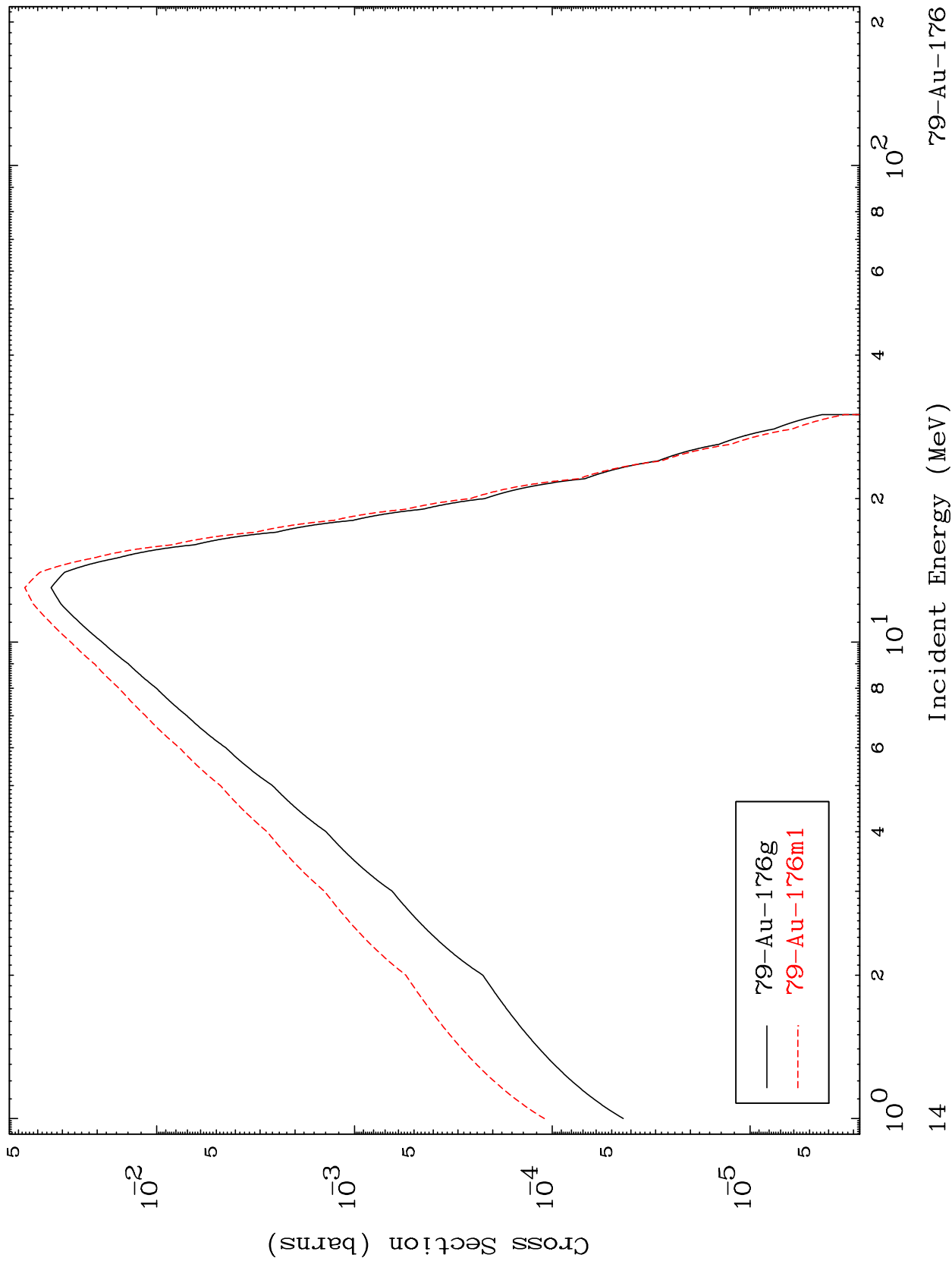


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⁷⁹Au-176

Radionuclide Production Cross Section

(γ, γ)



⁷⁹Au-176

Incident Energy (MeV)

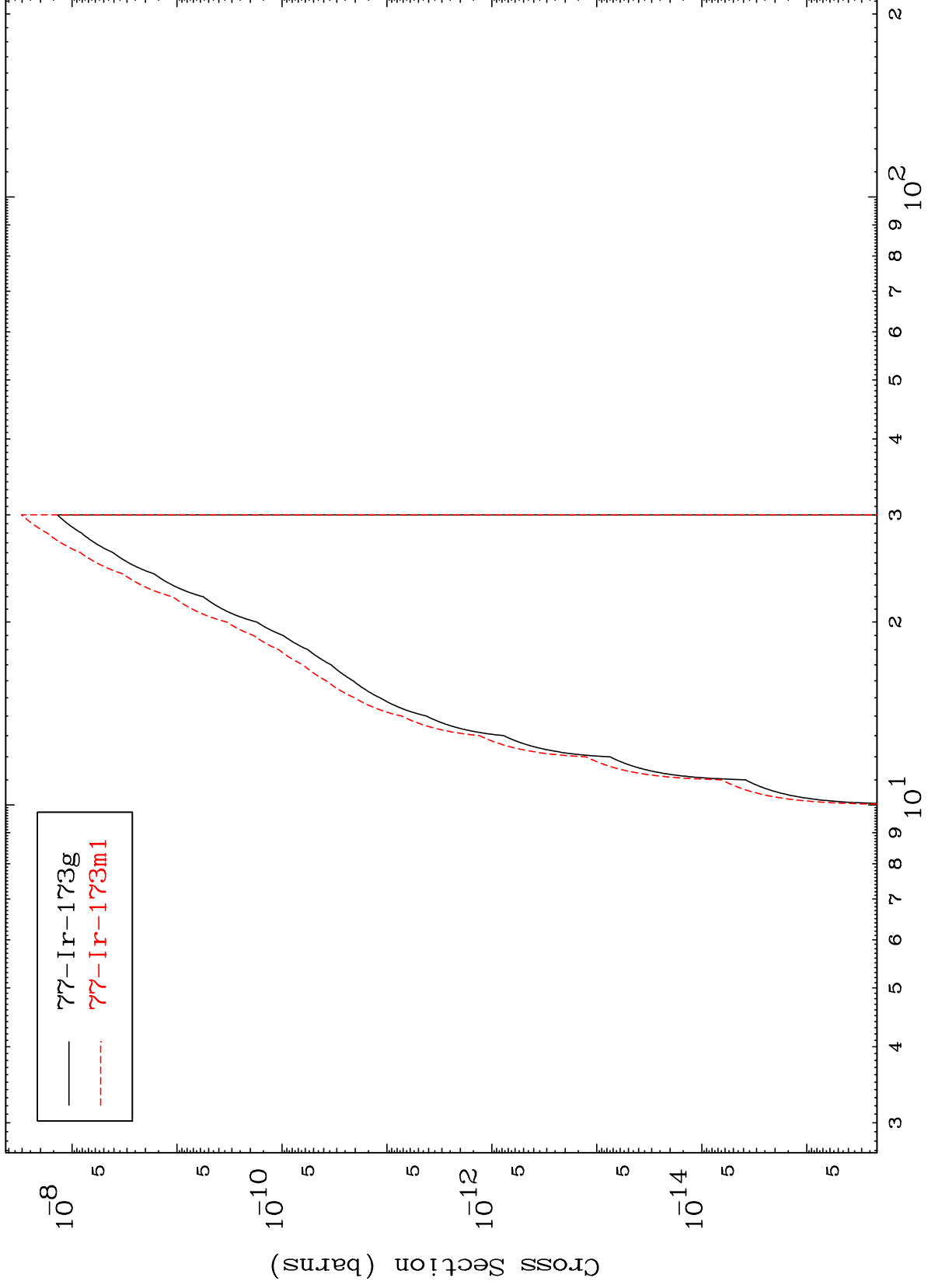
14

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($\gamma, \text{He-3}$)

79-Au-176

Radionuclide Production Cross Section



15

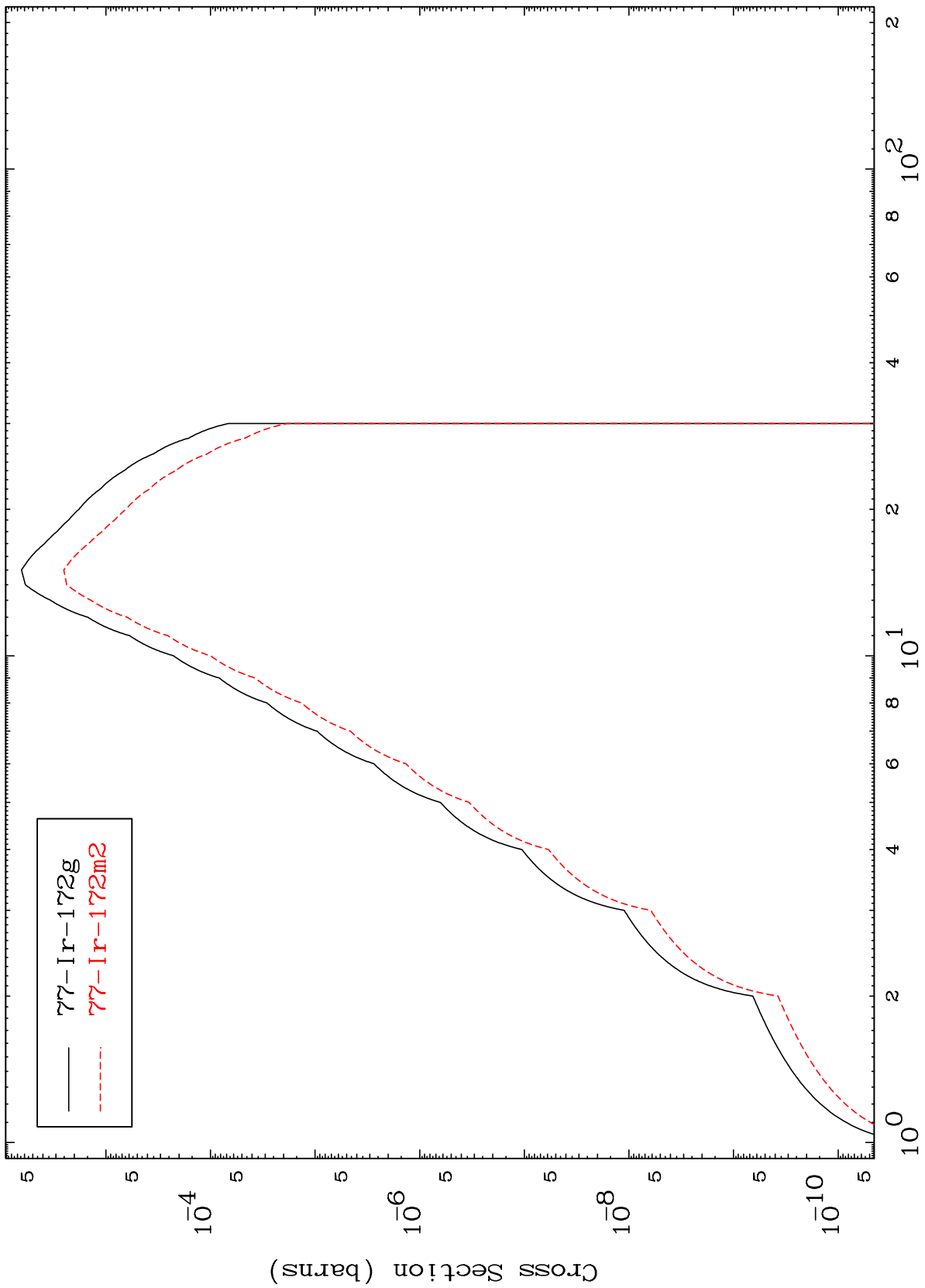
Incident Energy (MeV)

79-Au-176

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⁷⁹Au-176

(γ, α)
Radionuclide Production Cross Section



— ⁷⁷Ir-172g
- - - ⁷⁷Ir-172m2

⁷⁹Au-176

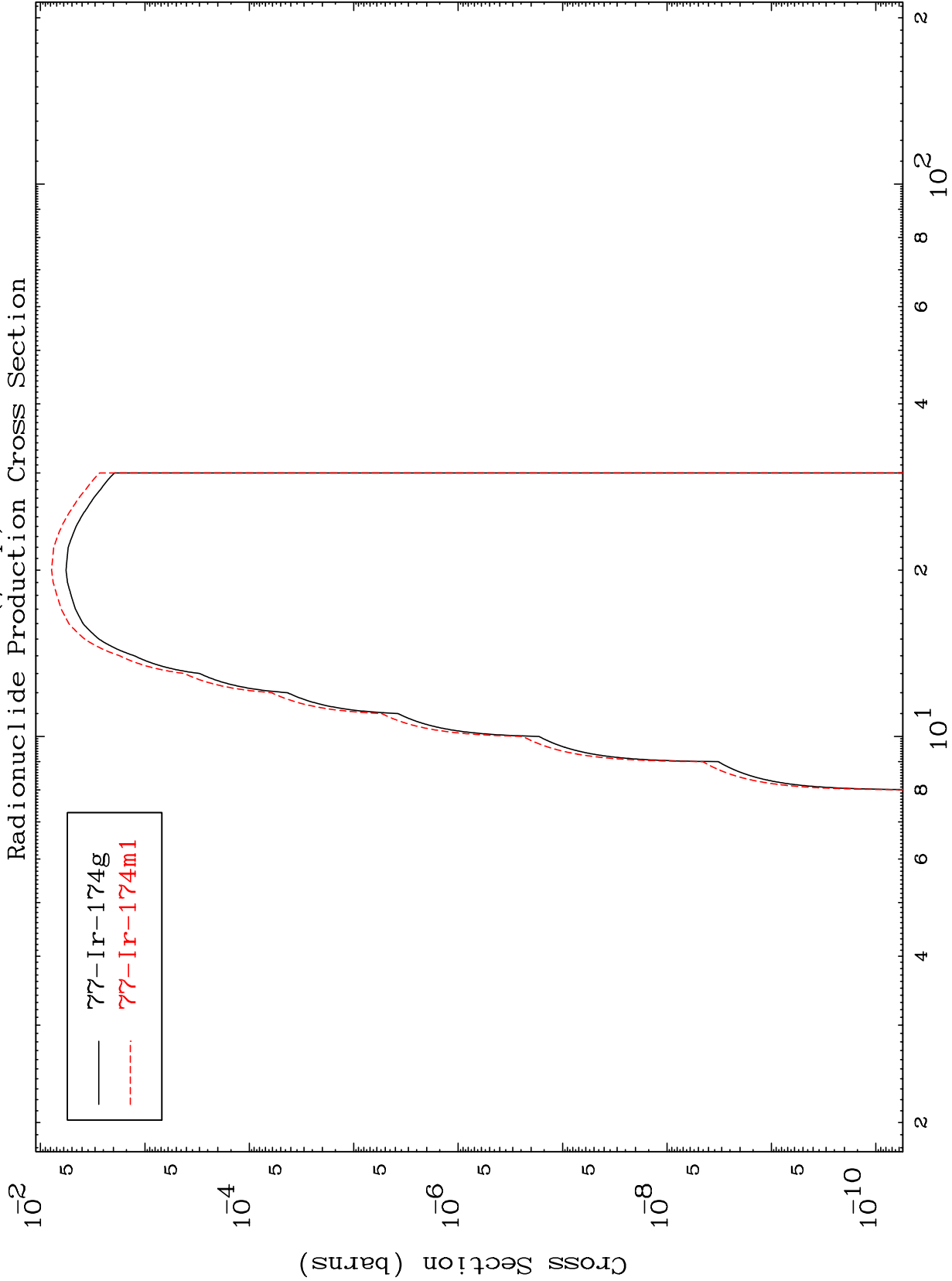
Incident Energy (MeV)

16

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79-Au-176

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



79-Au-176

Incident Energy (MeV)

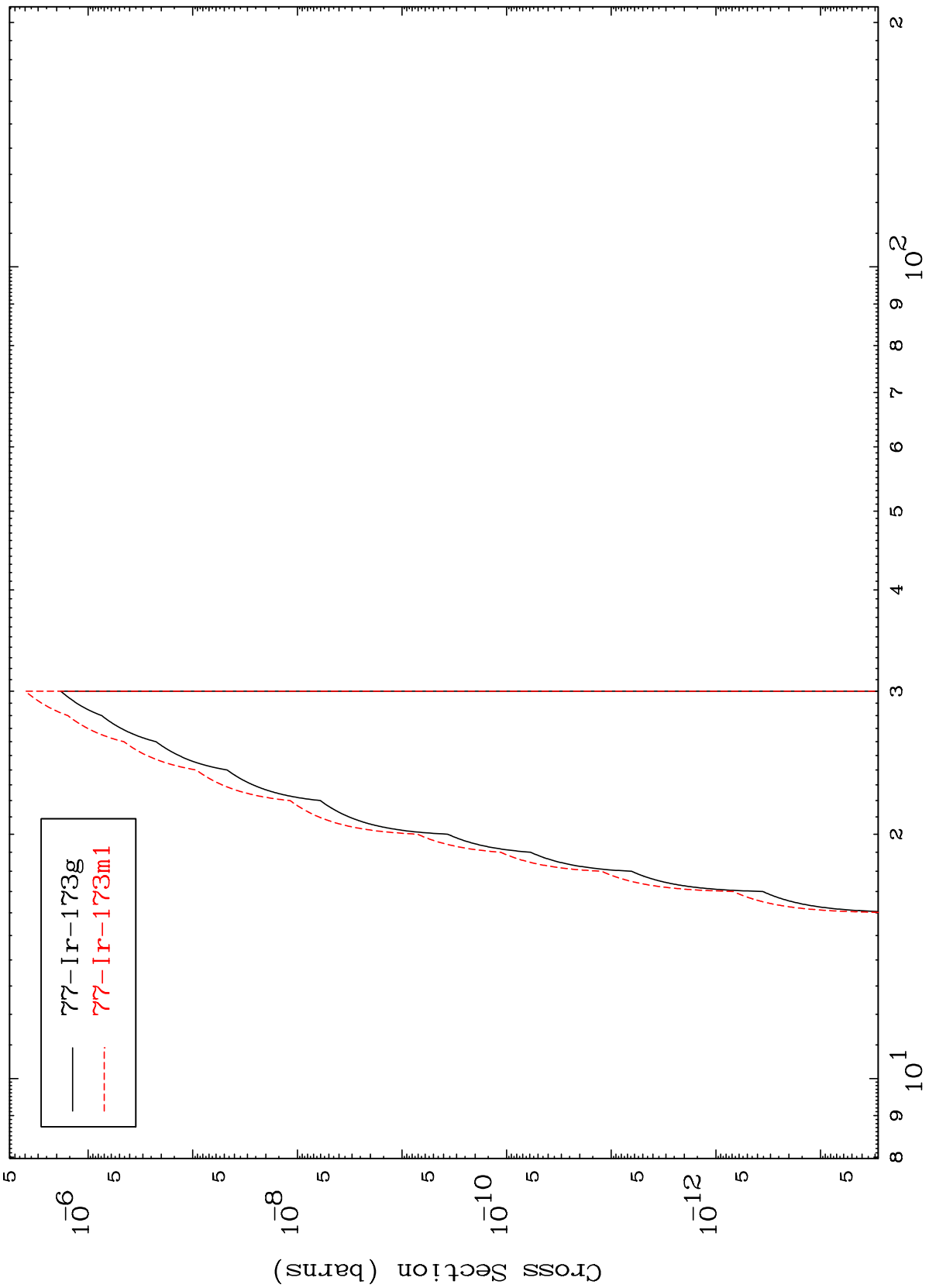
17

MAT 7863

(γ, p) d

79-Au-176

Radionuclide Production Cross Section



18

Incident Energy (MeV)

79-Au-176

Radionuclide Production Cross Section

