

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

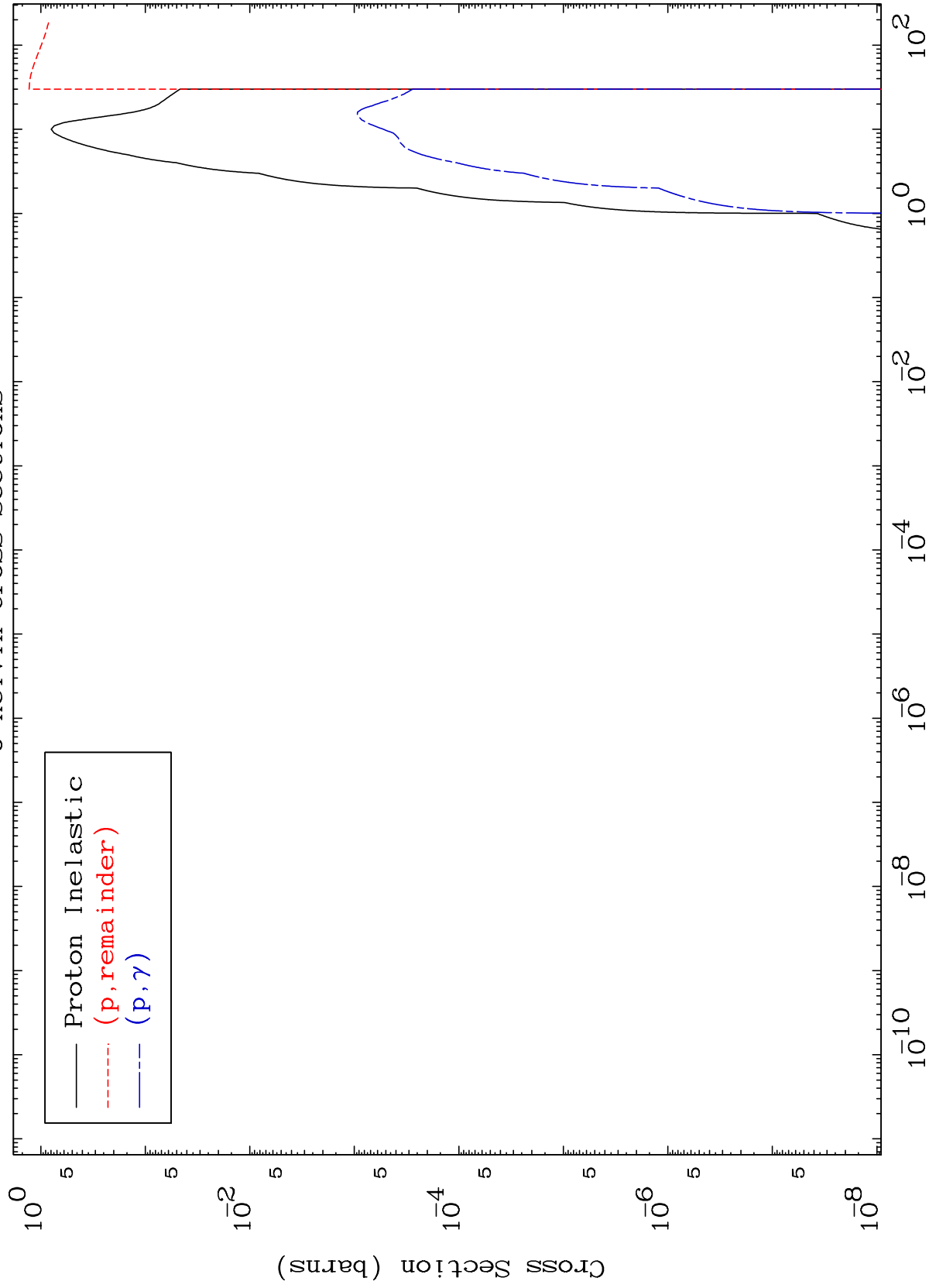
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3441

Proton Major  
0 Kelvin Cross Sections

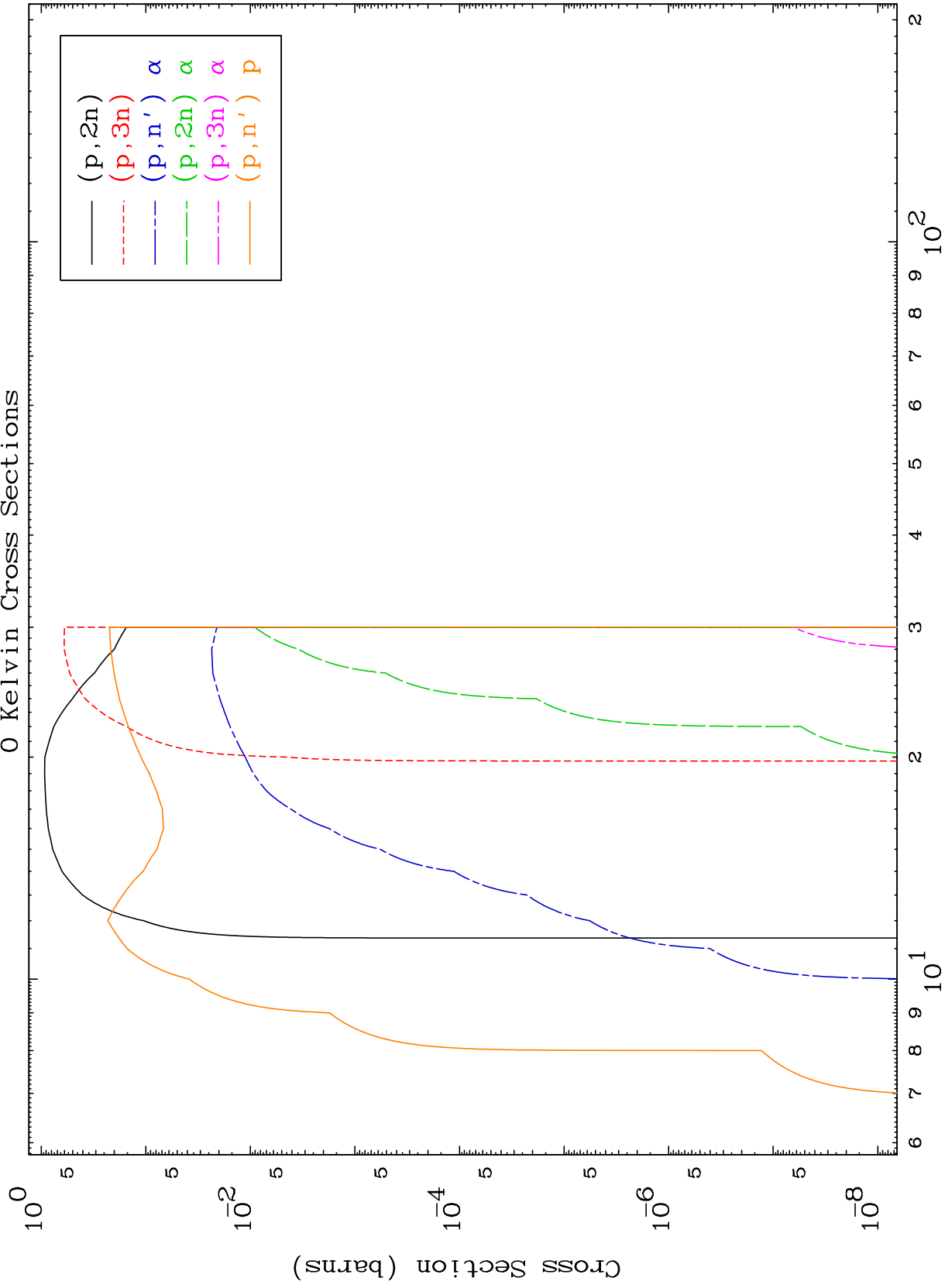
34-Se-79



MAT 3441

### Proton Neutron Production 0 Kelvin Cross Sections

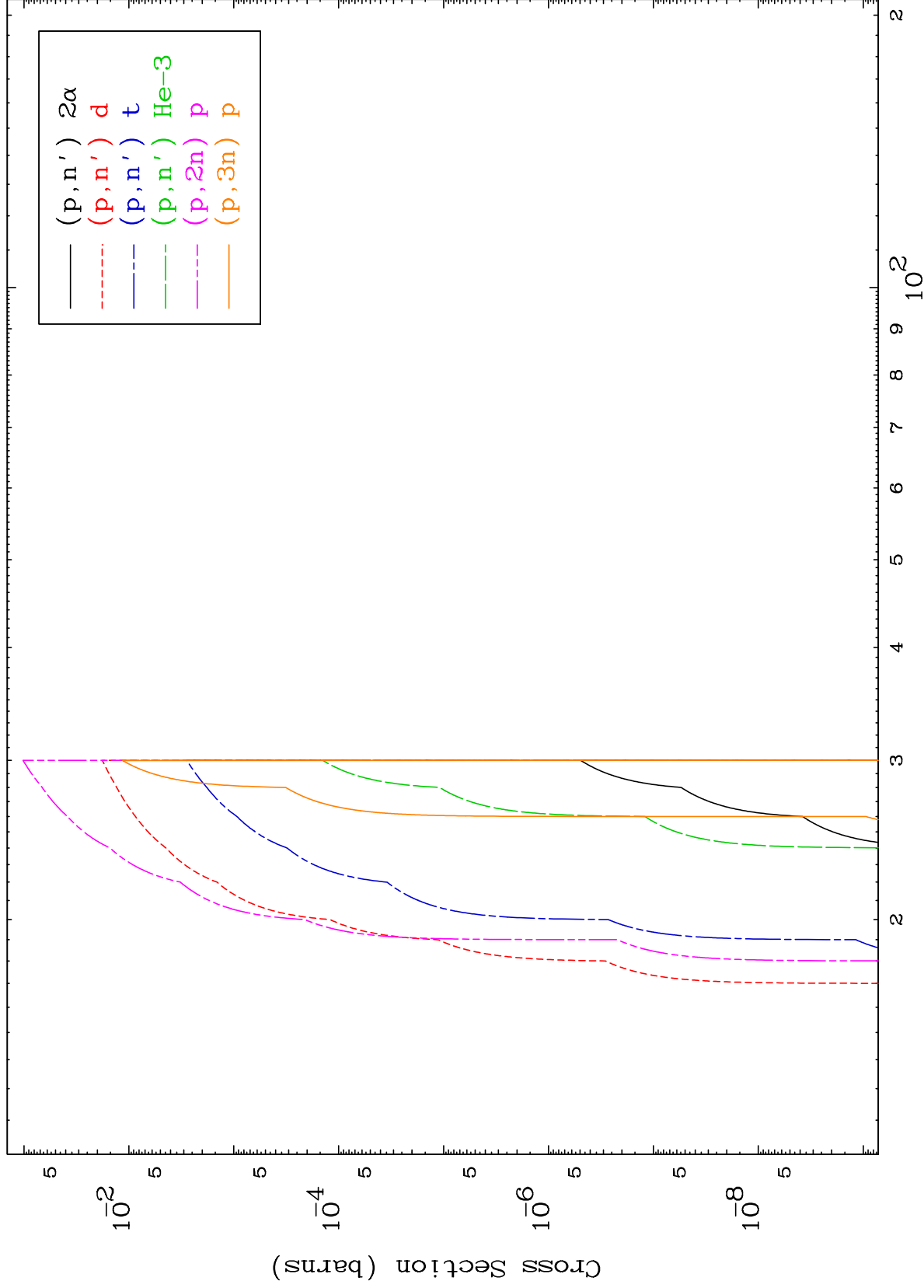
<sup>34</sup>Se-79

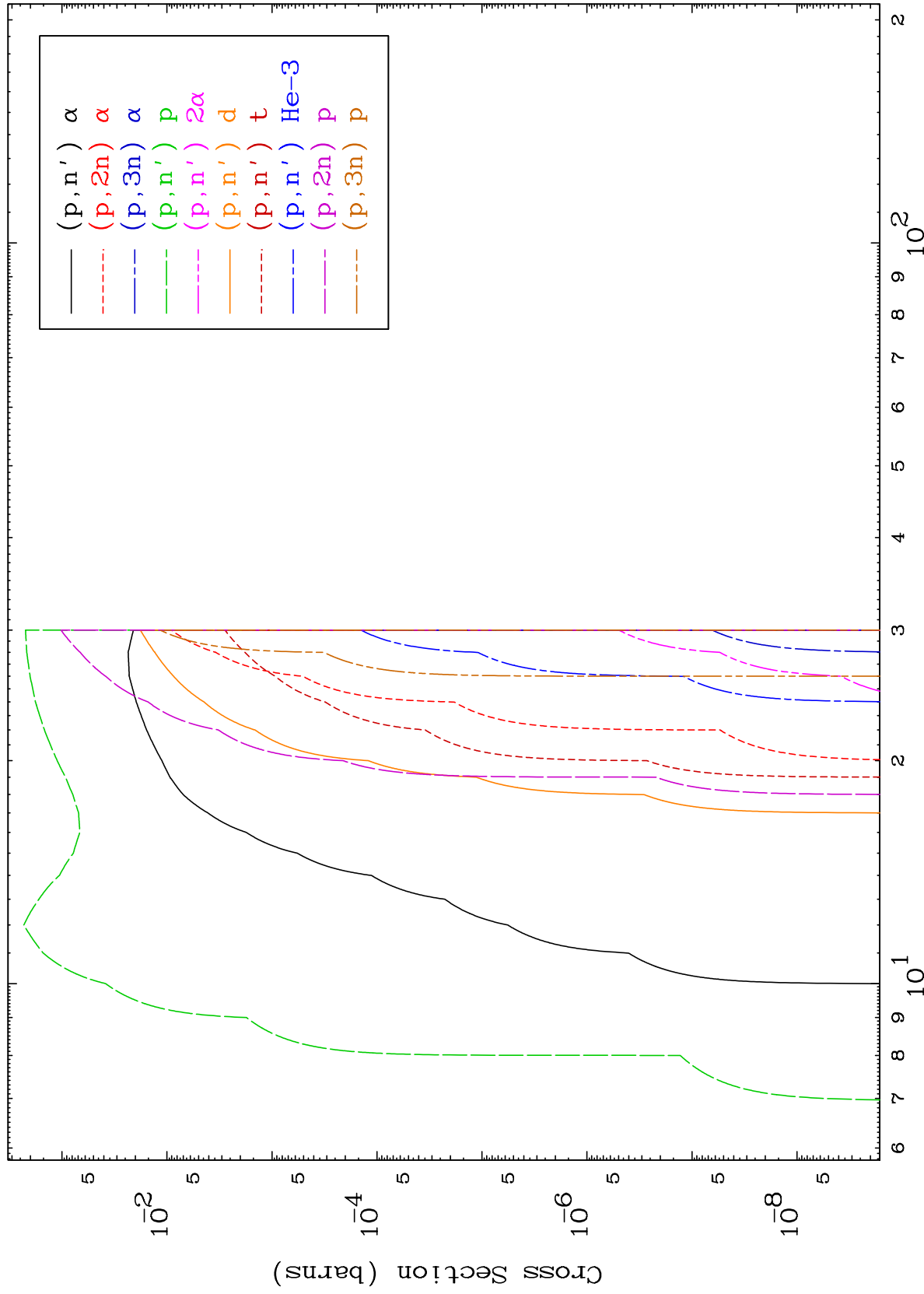


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Incident Energy (MeV)

<sup>34</sup>Se-79

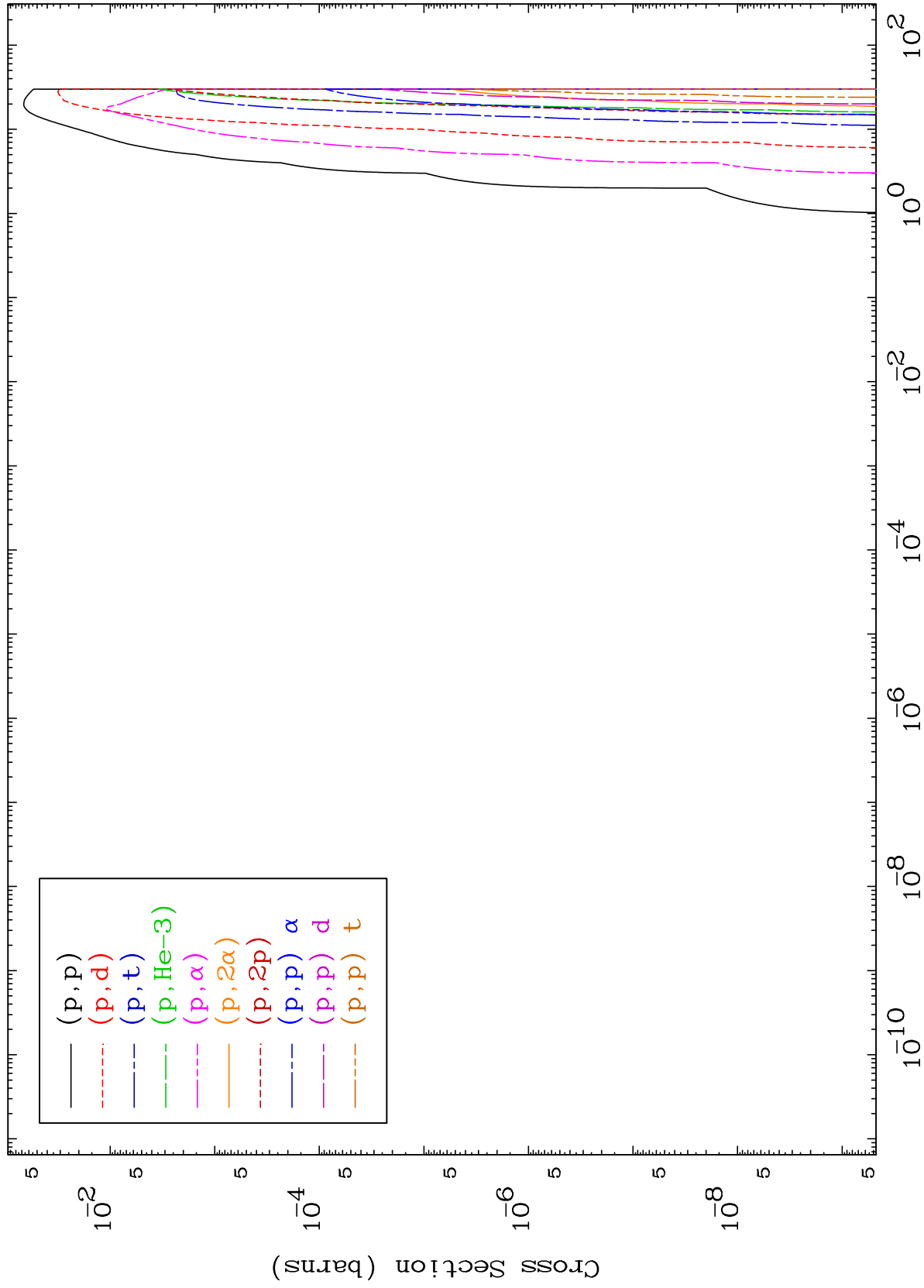




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Proton Charged Particle  
0 Kelvin Cross Sections

34-Se-79



5

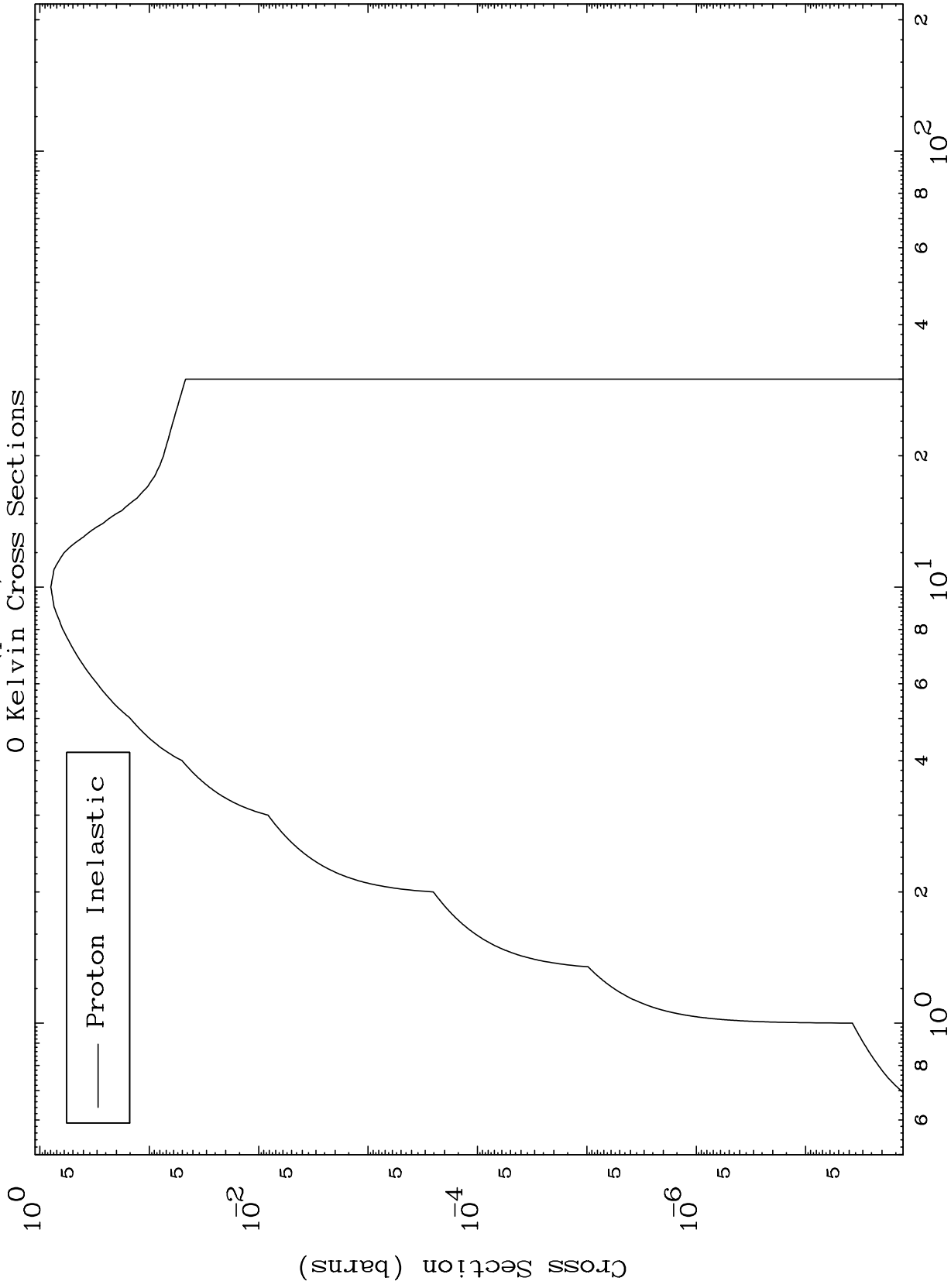
Incident Energy (MeV)

34-Se-79

MAT 3441

34-Se-79

(p,n') Level  
0 Kelvin Cross Sections



6

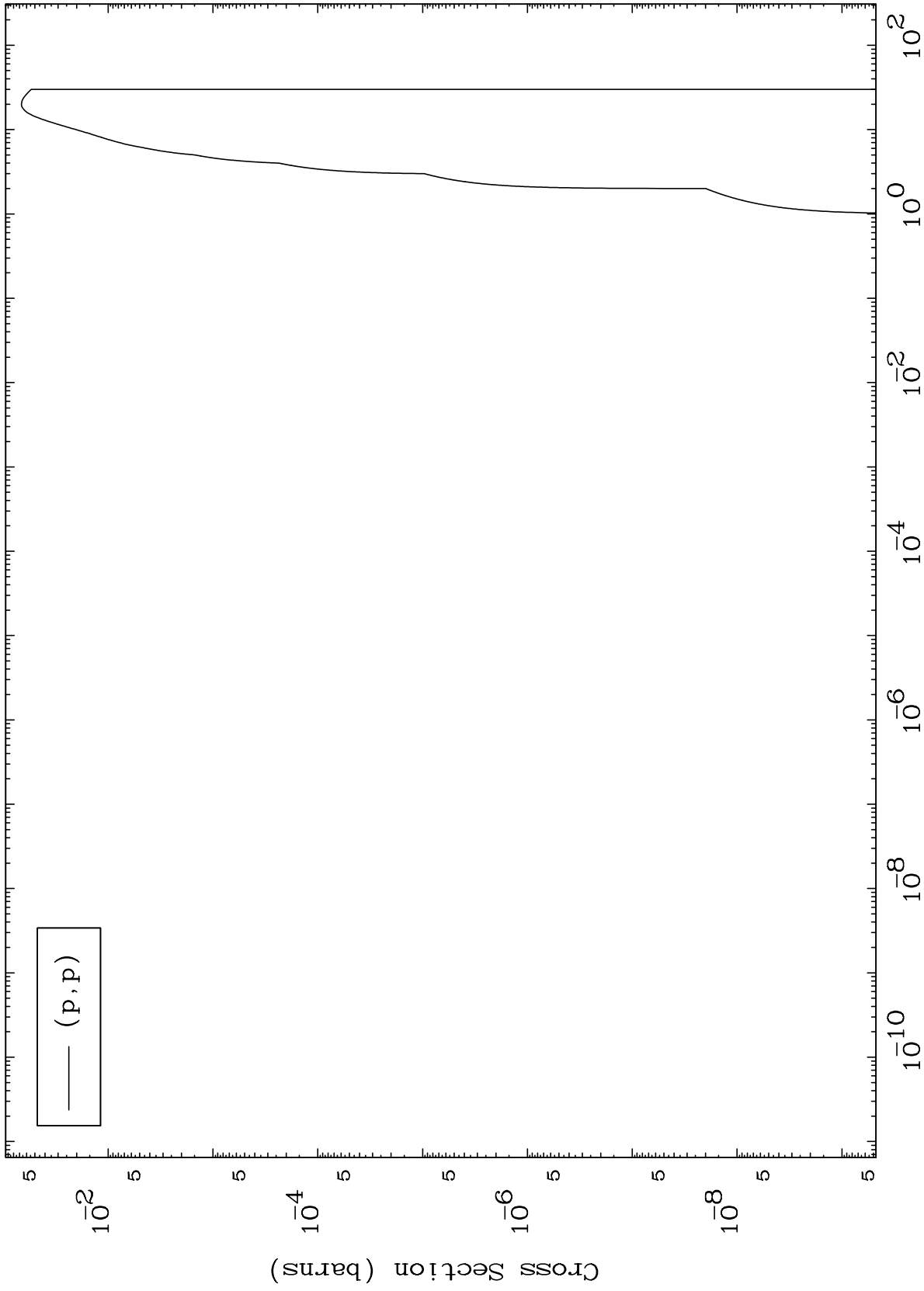
Incident Energy (MeV)

34-Se-79

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(p,p) Levels  
0 Kelvin Cross Sections

34-Se-79



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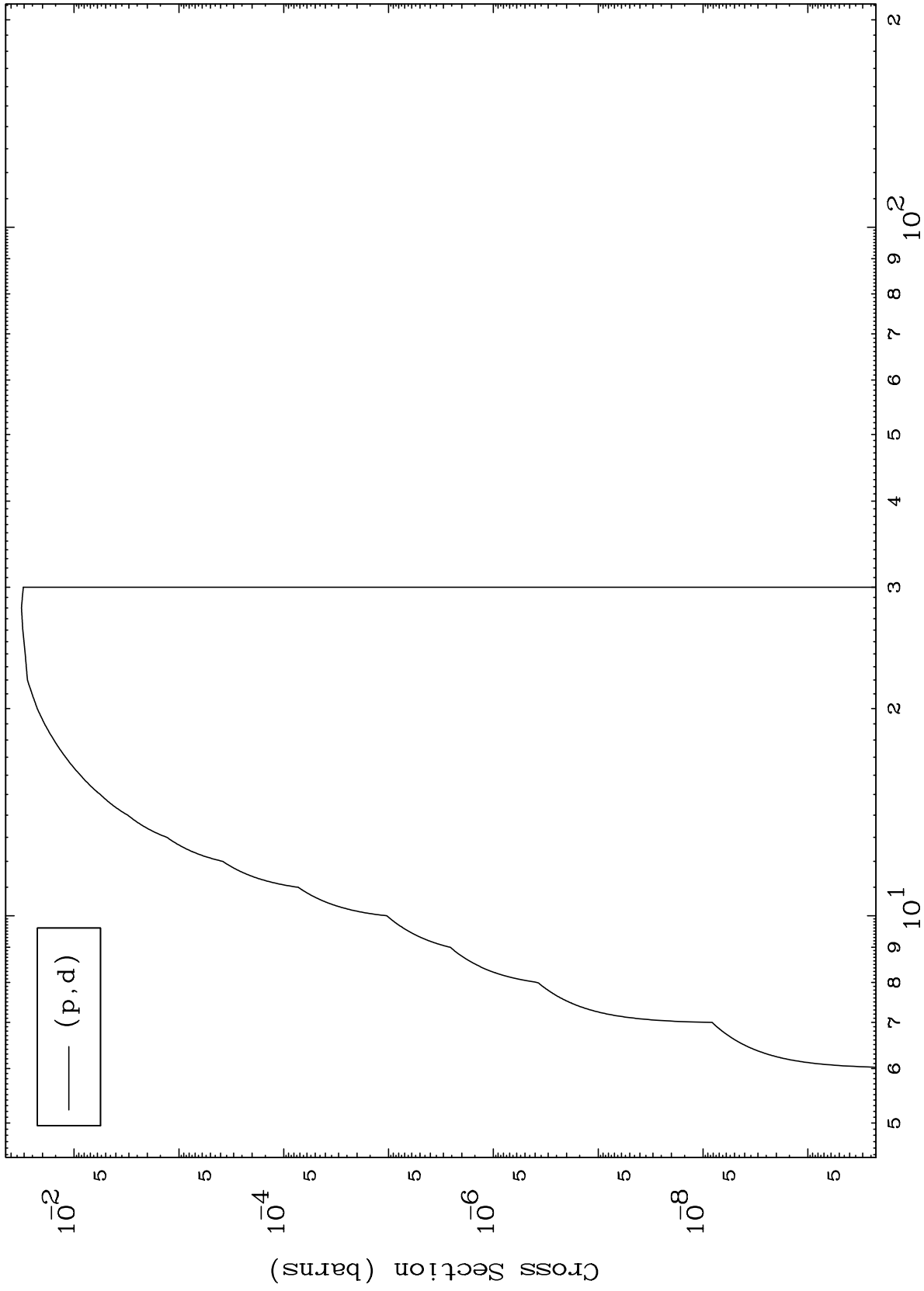
Incident Energy (MeV)

34-Se-79

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34-Se-79

(p,d) Levels  
0 Kelvin Cross Sections



8

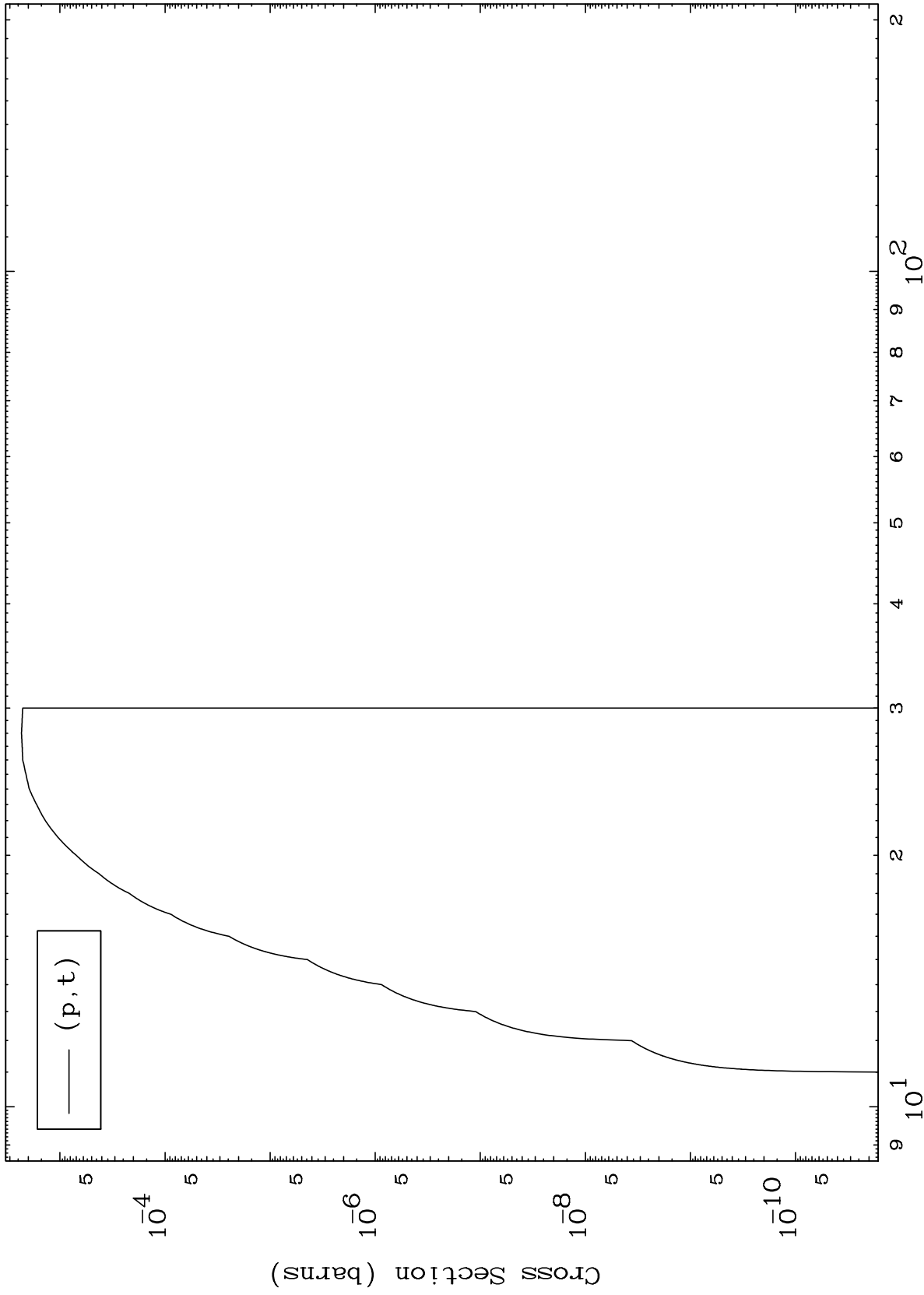
Incident Energy (MeV)

34-Se-79

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(p,t) Levels  
0 Kelvin Cross Sections

34-Se-79



9

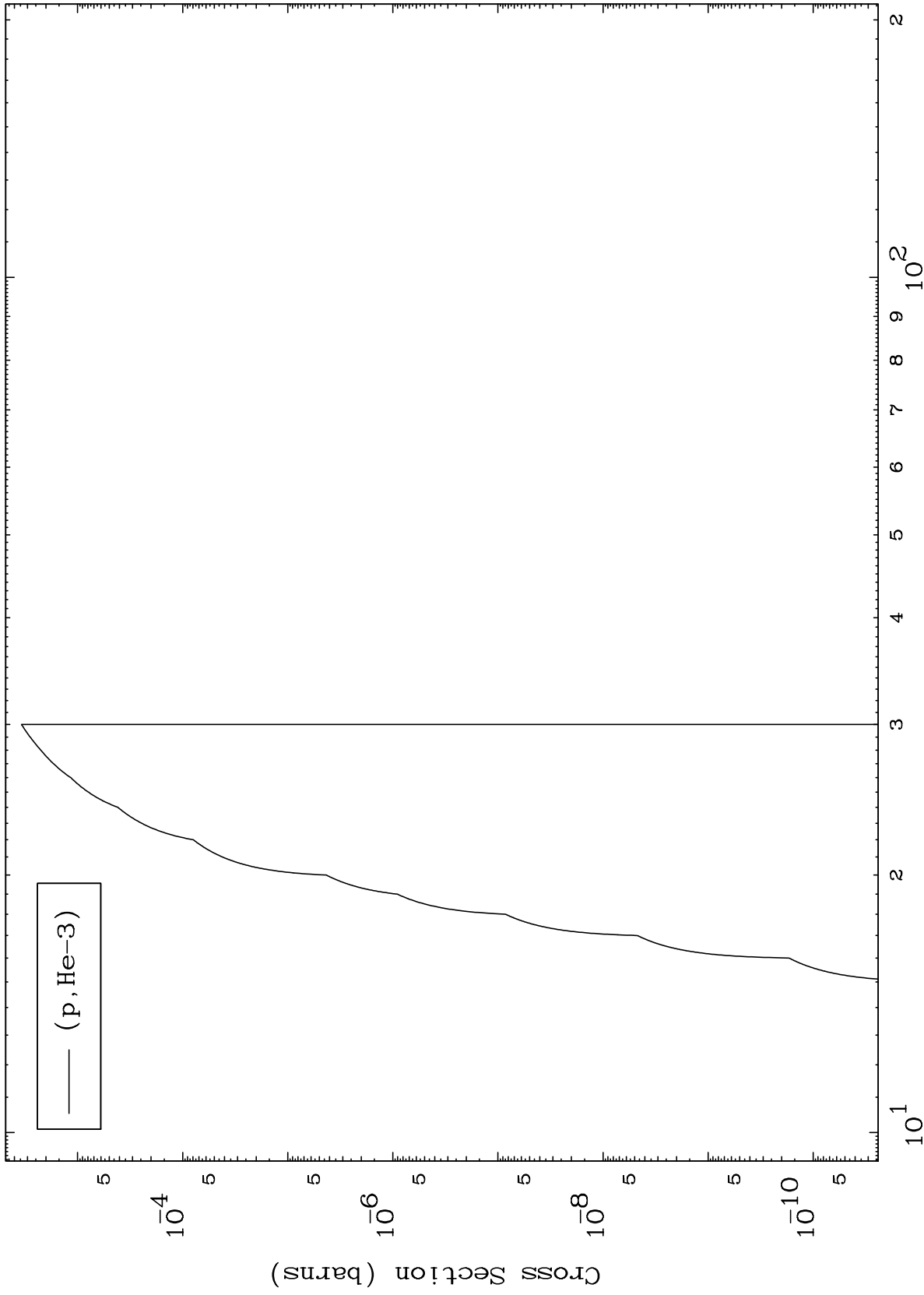
Incident Energy (MeV)

34-Se-79

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(p,He3) Levels  
0 Kelvin Cross Sections

34-Se-79



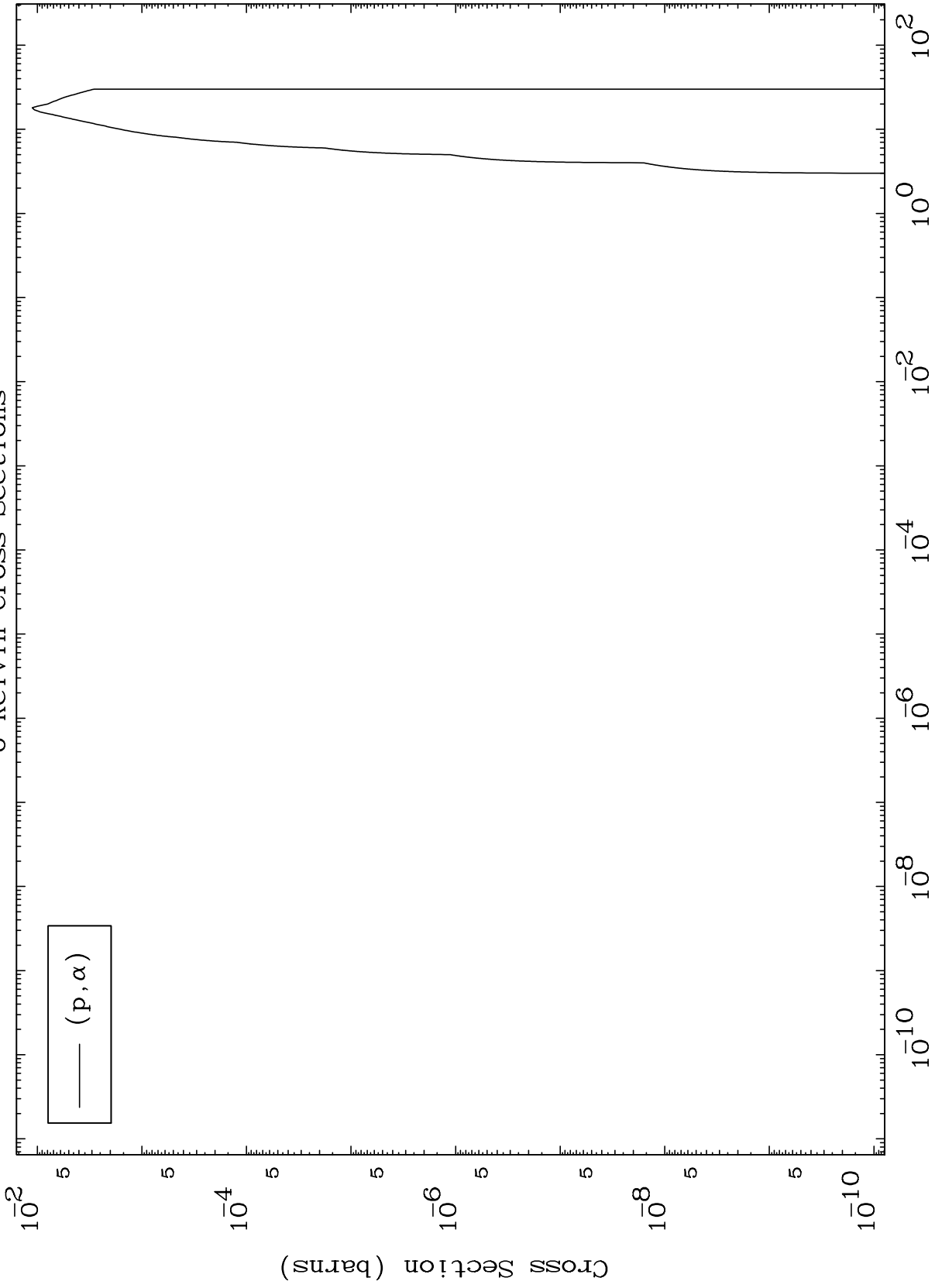
34-Se-79

Incident Energy (MeV)

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(p,α) Levels  
0 Kelvin Cross Sections

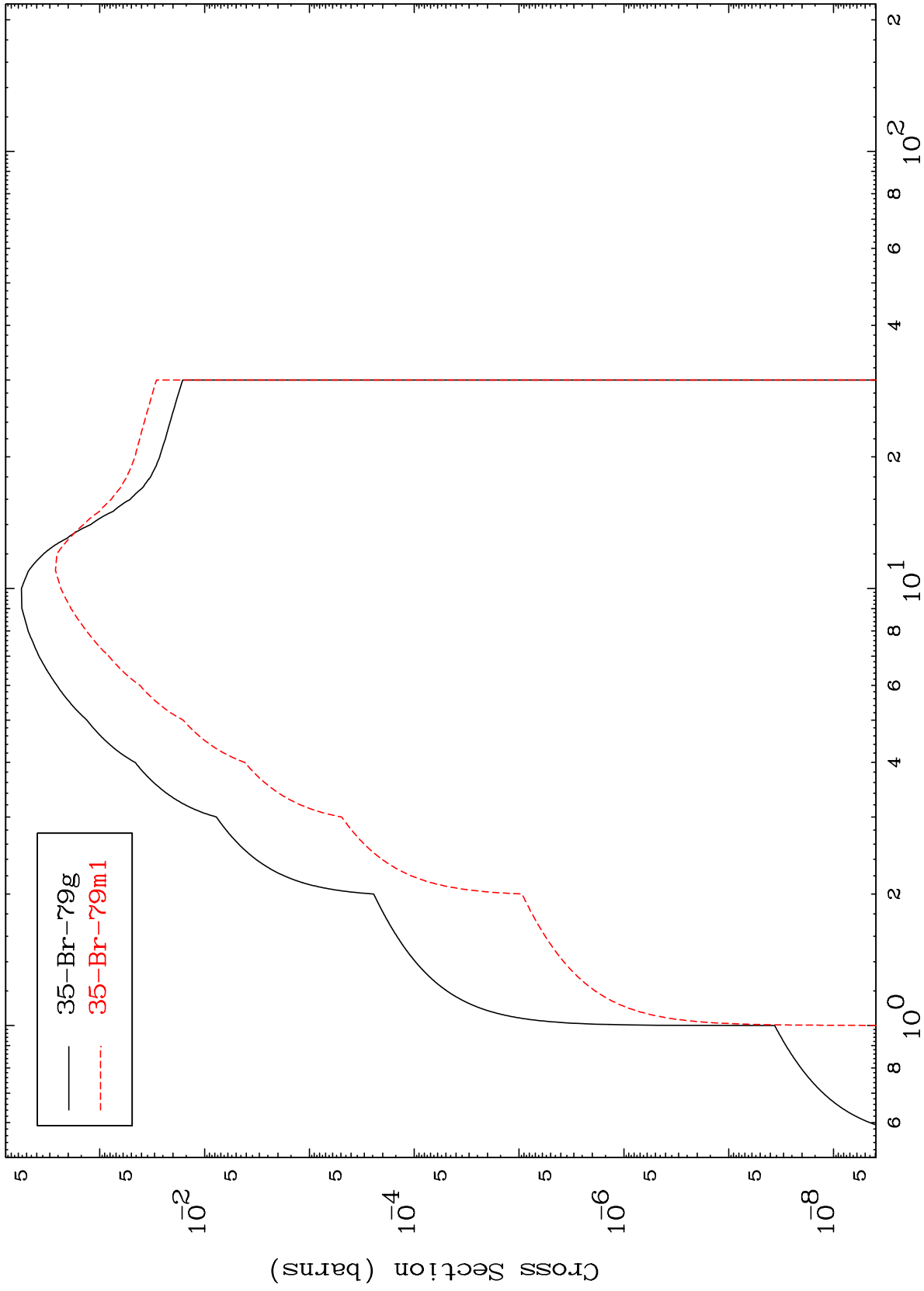
34-Se-79



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Proton Inelastic  
Radionuclide Production Cross Section

34-Se-79

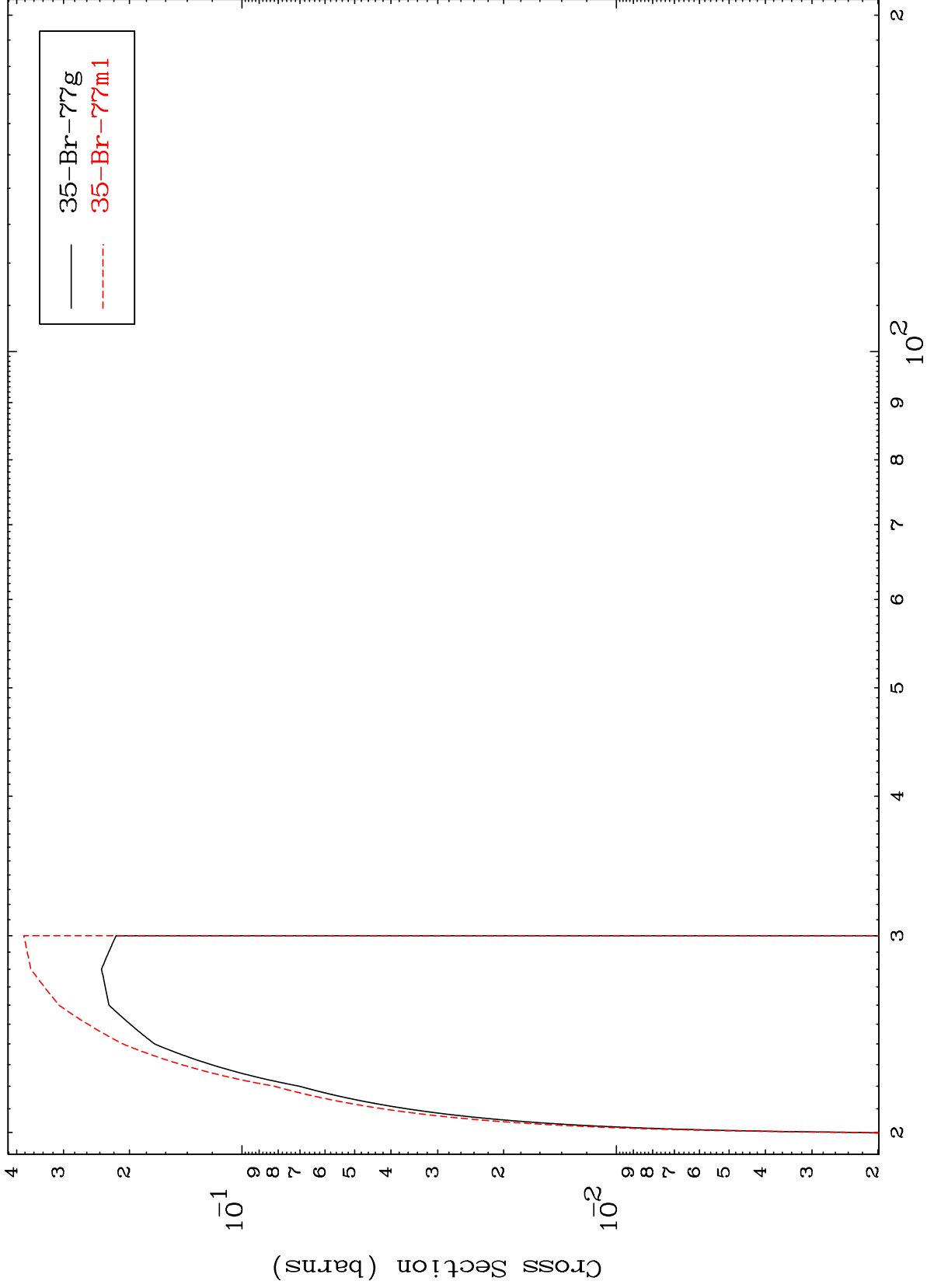


12

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34-Se-79

(p,3n)  
Radionuclide Production Cross Section



13

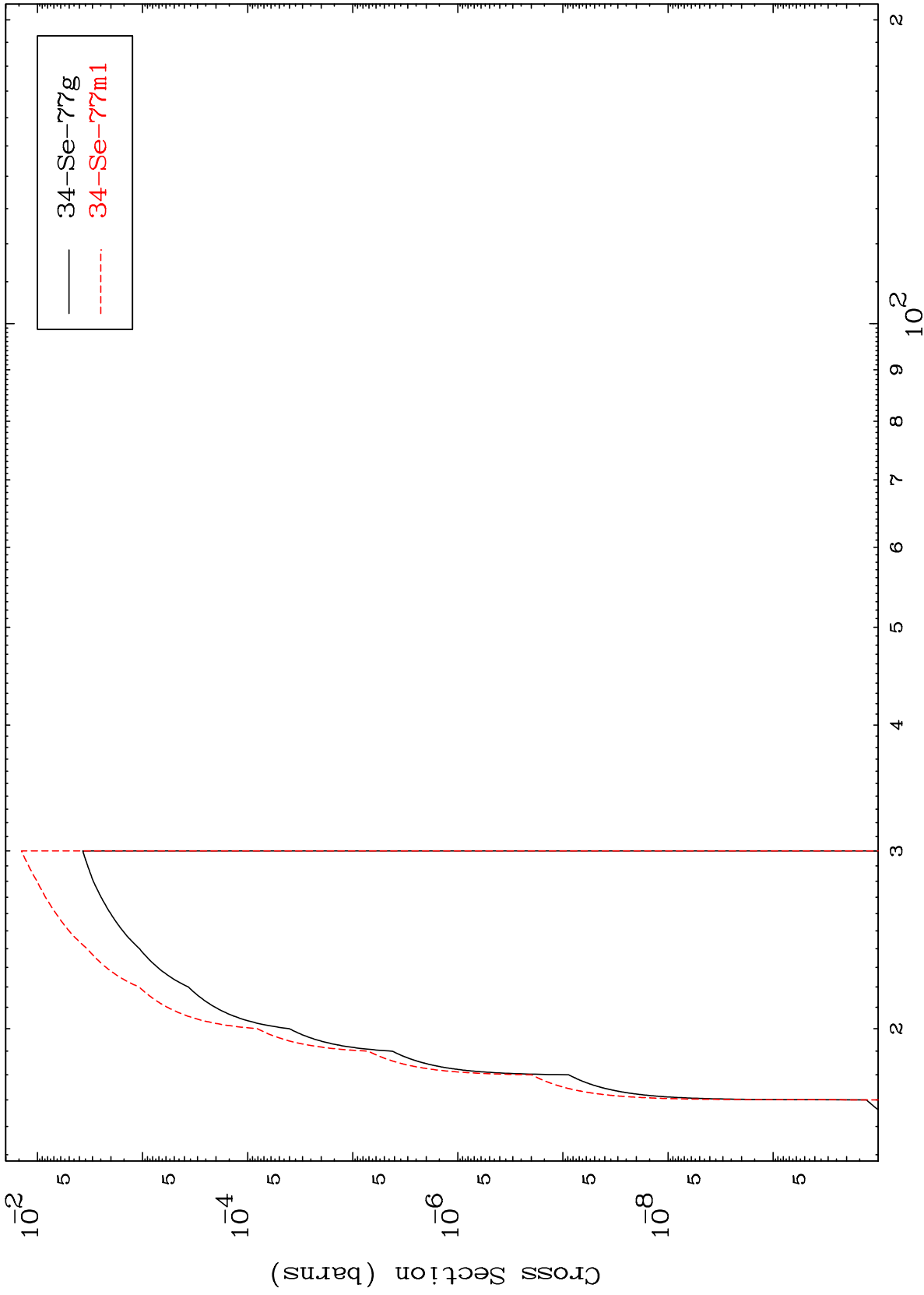
34-Se-79

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(p,n') d

<sup>34</sup>Se-79

Radionuclide Production Cross Section



14

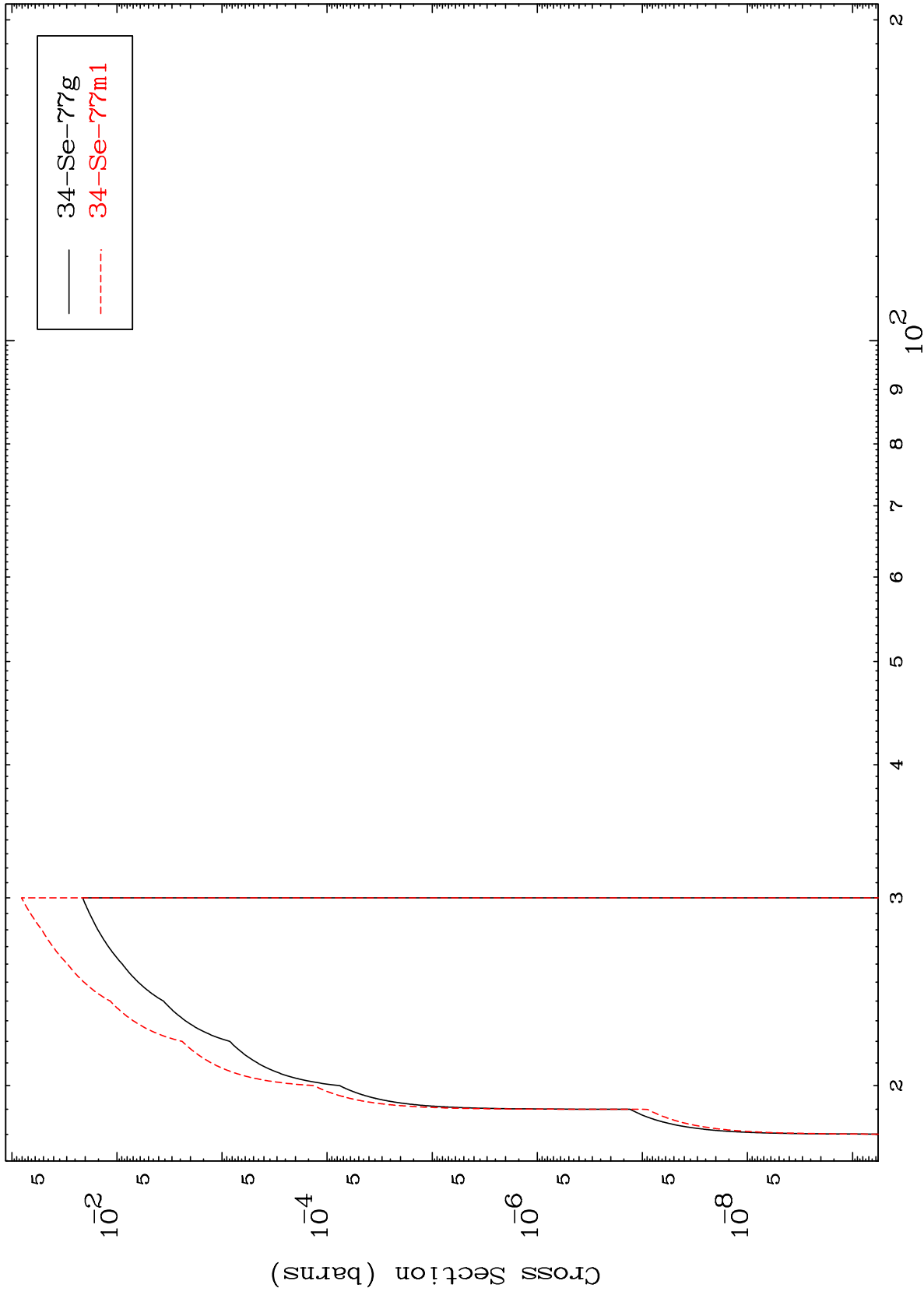
Incident Energy (MeV)

<sup>34</sup>Se-79

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<sup>34</sup>Se-79

(p,2n) p  
Radionuclide Production Cross Section



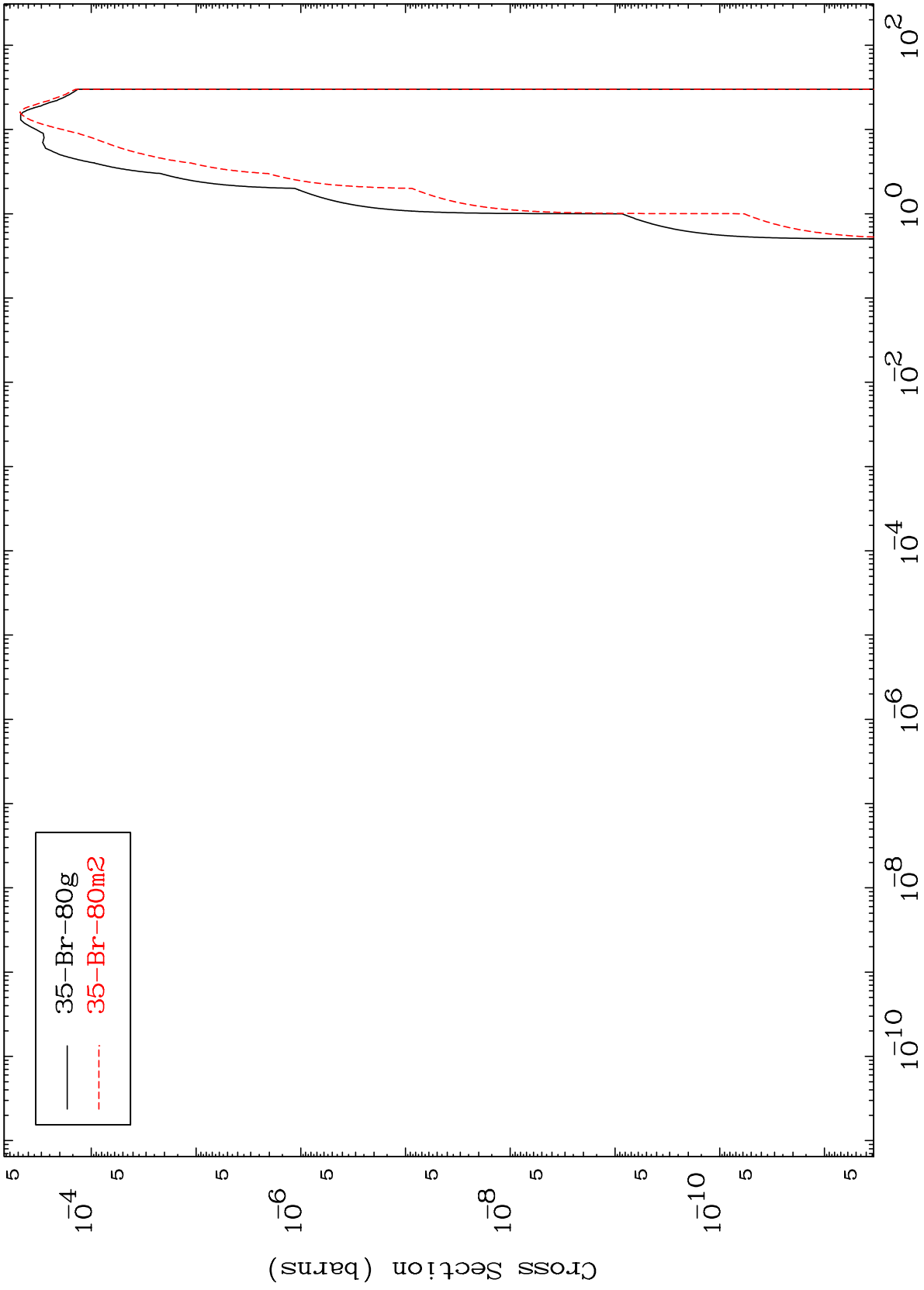
15

<sup>34</sup>Se-79

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Radionuclide Production Cross Section  
(p,γ)

<sup>34</sup>Se-79



16

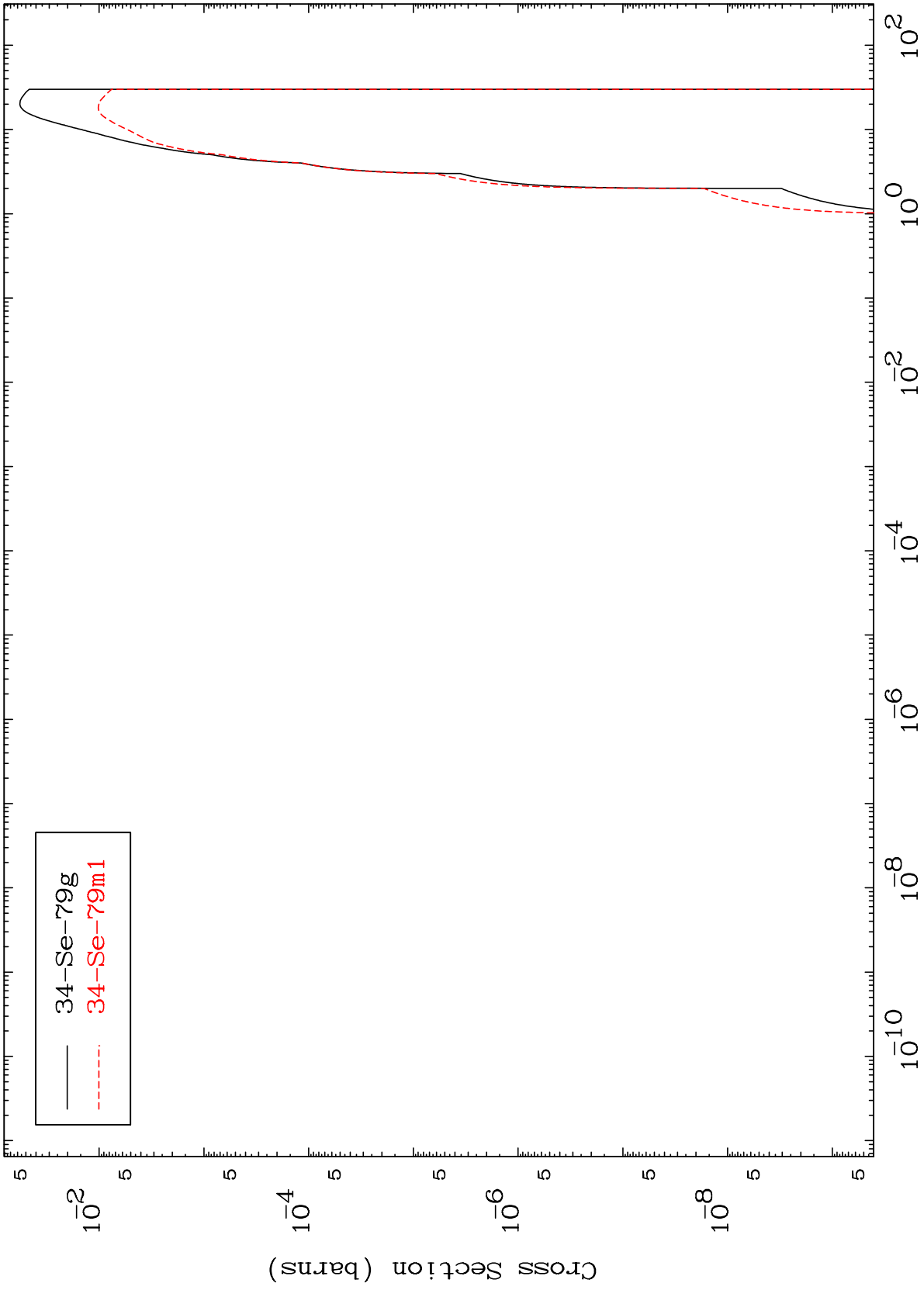
Incident Energy (MeV)

<sup>34</sup>Se-79

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(p,p)  
Radionuclide Production Cross Section

<sup>34</sup>Se-79

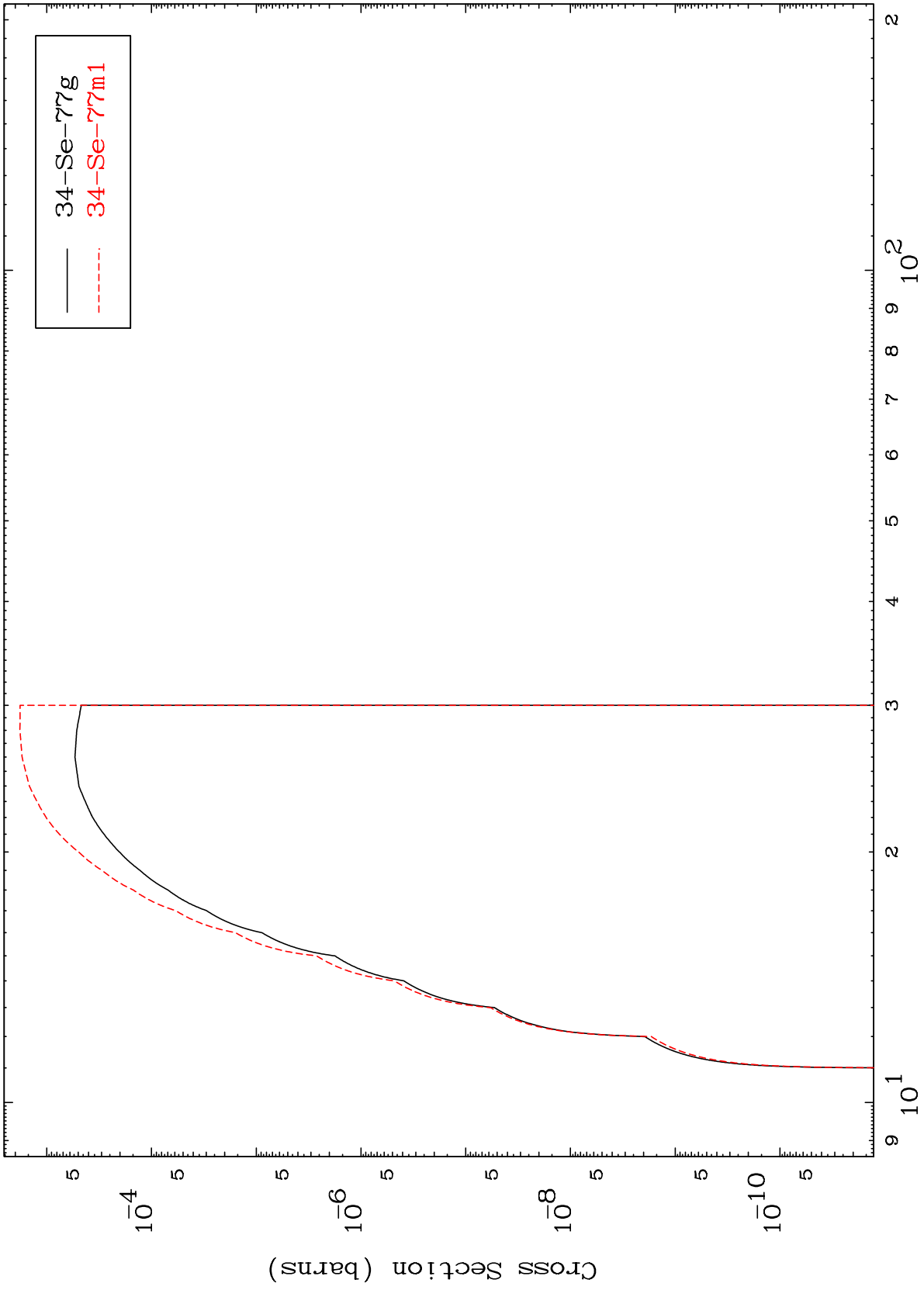


— 34-Se-79g  
- - - 34-Se-79m1

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34-Se-79

(p, t)  
Radionuclide Production Cross Section



18

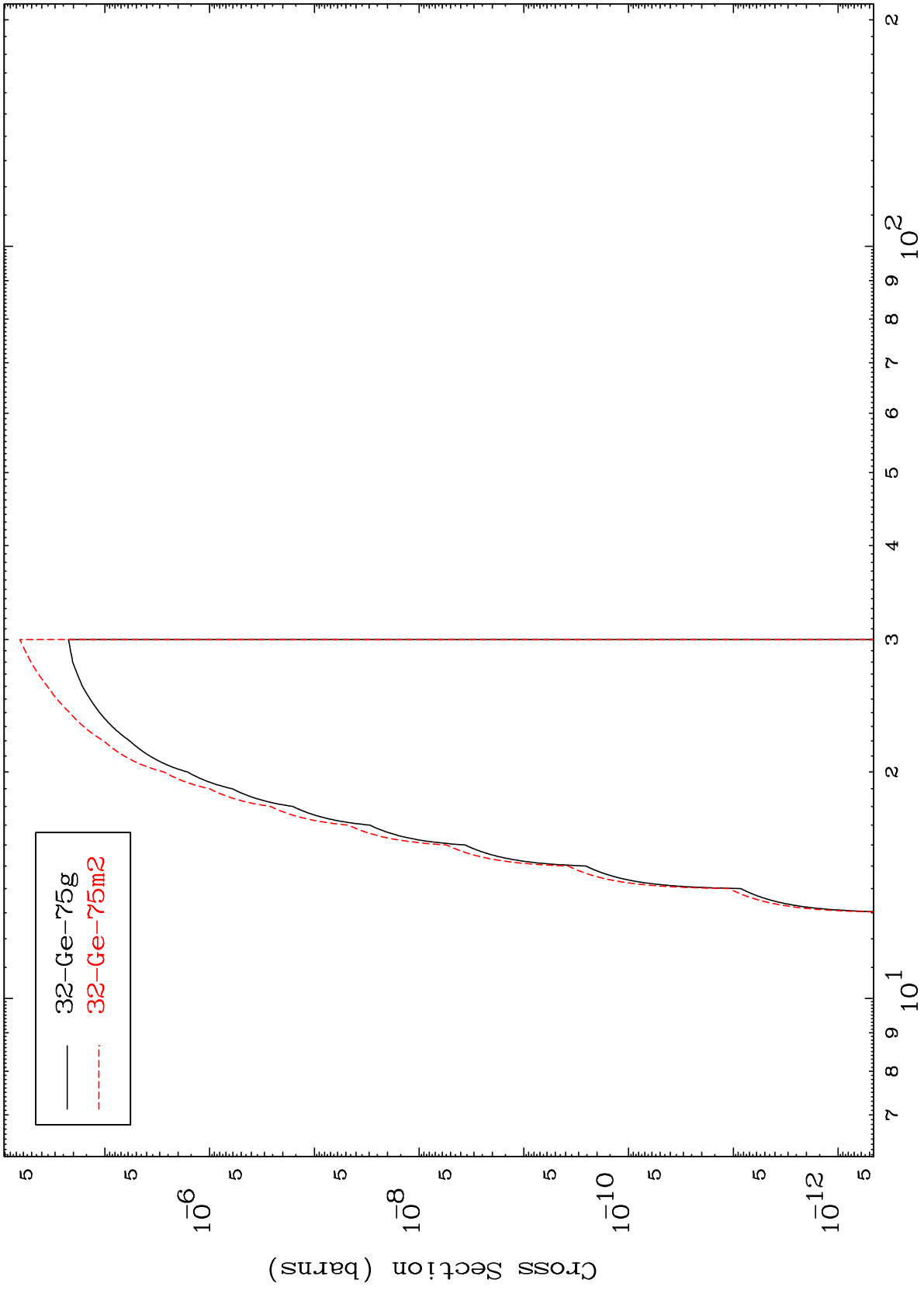
Incident Energy (MeV)

34-Se-79

MAT 3441

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

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



19

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