

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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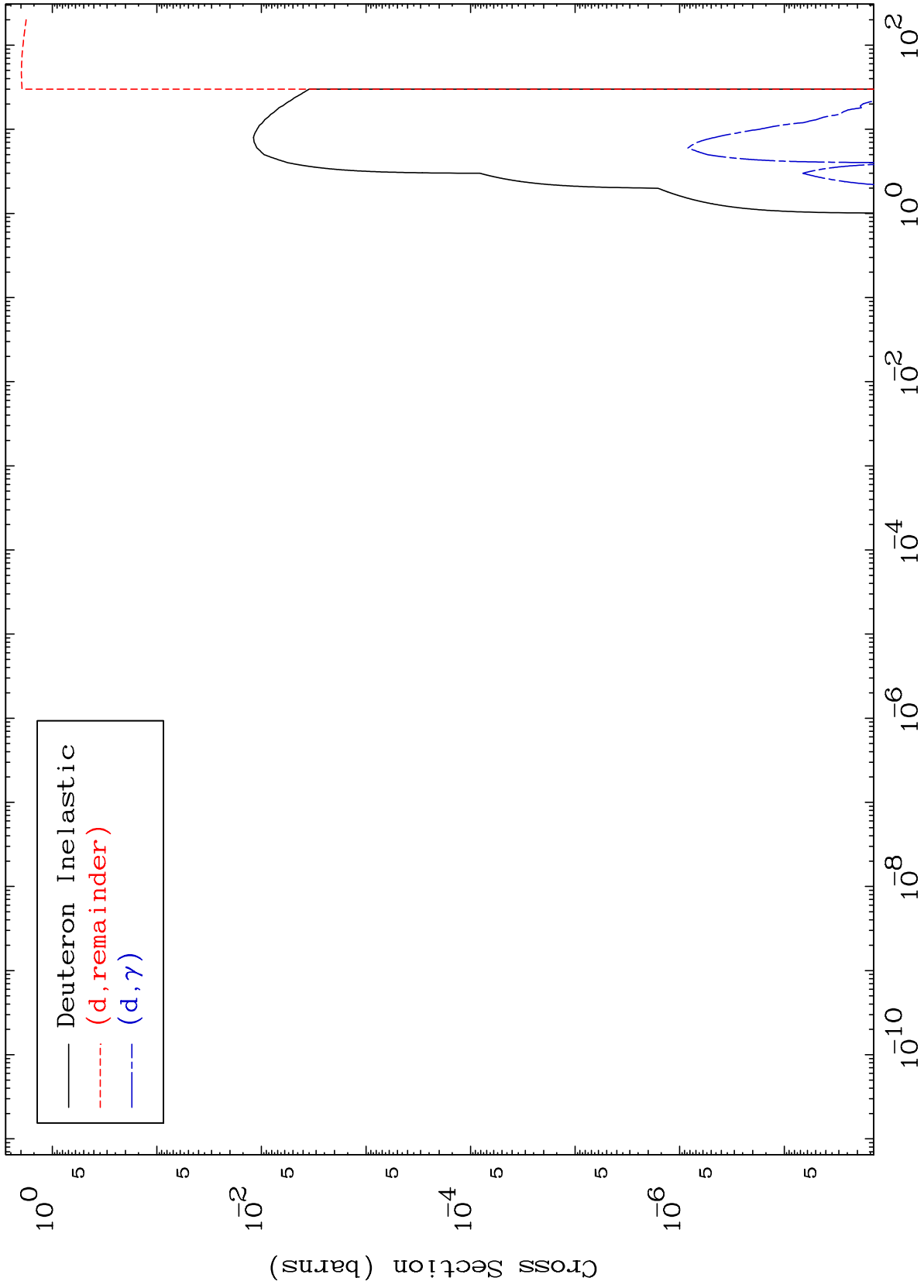
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3259

Deuteron Major  
0 Kelvin Cross Sections

32-Ge-81



1

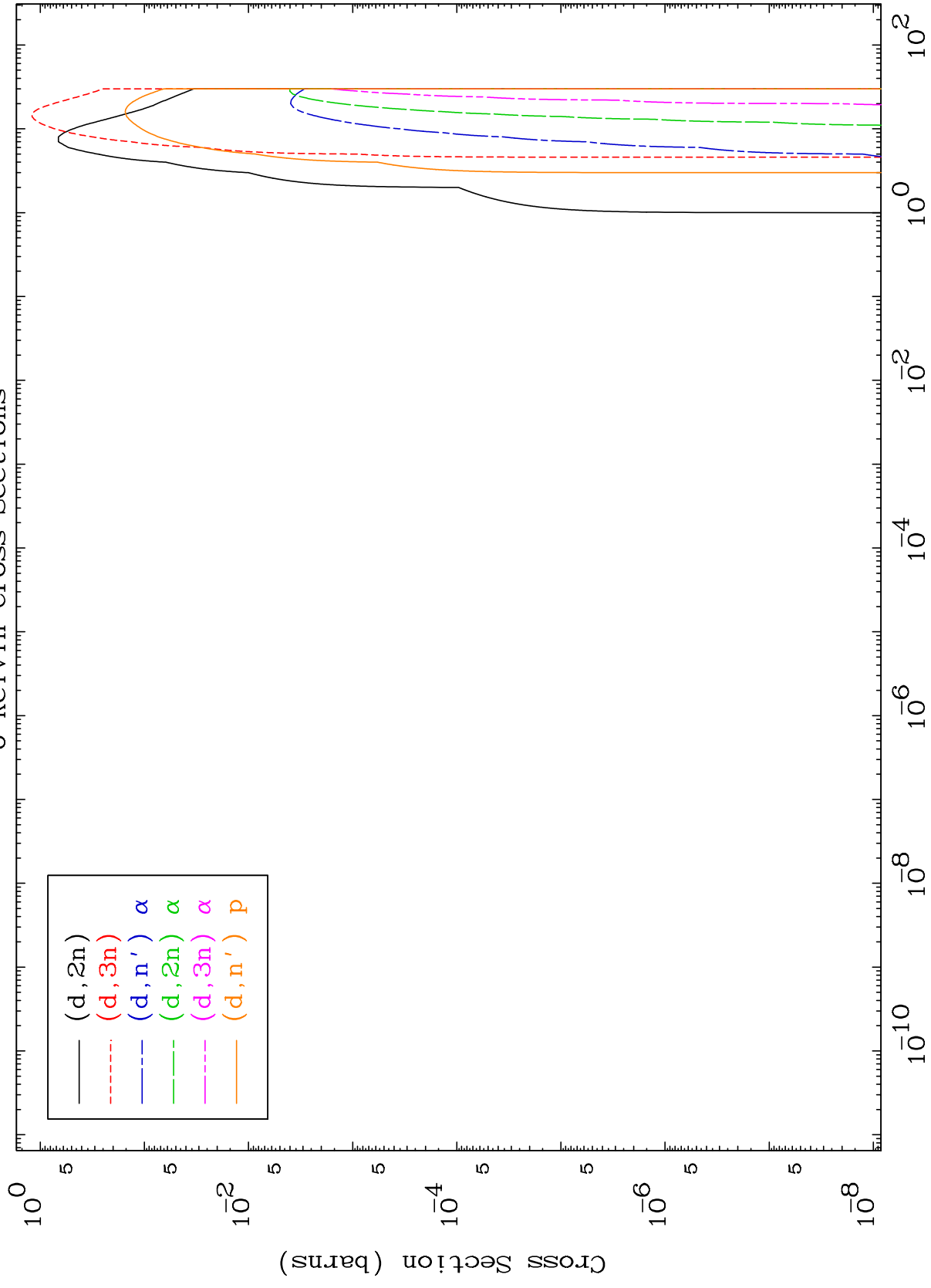
Incident Energy (MeV)

32-Ge-81

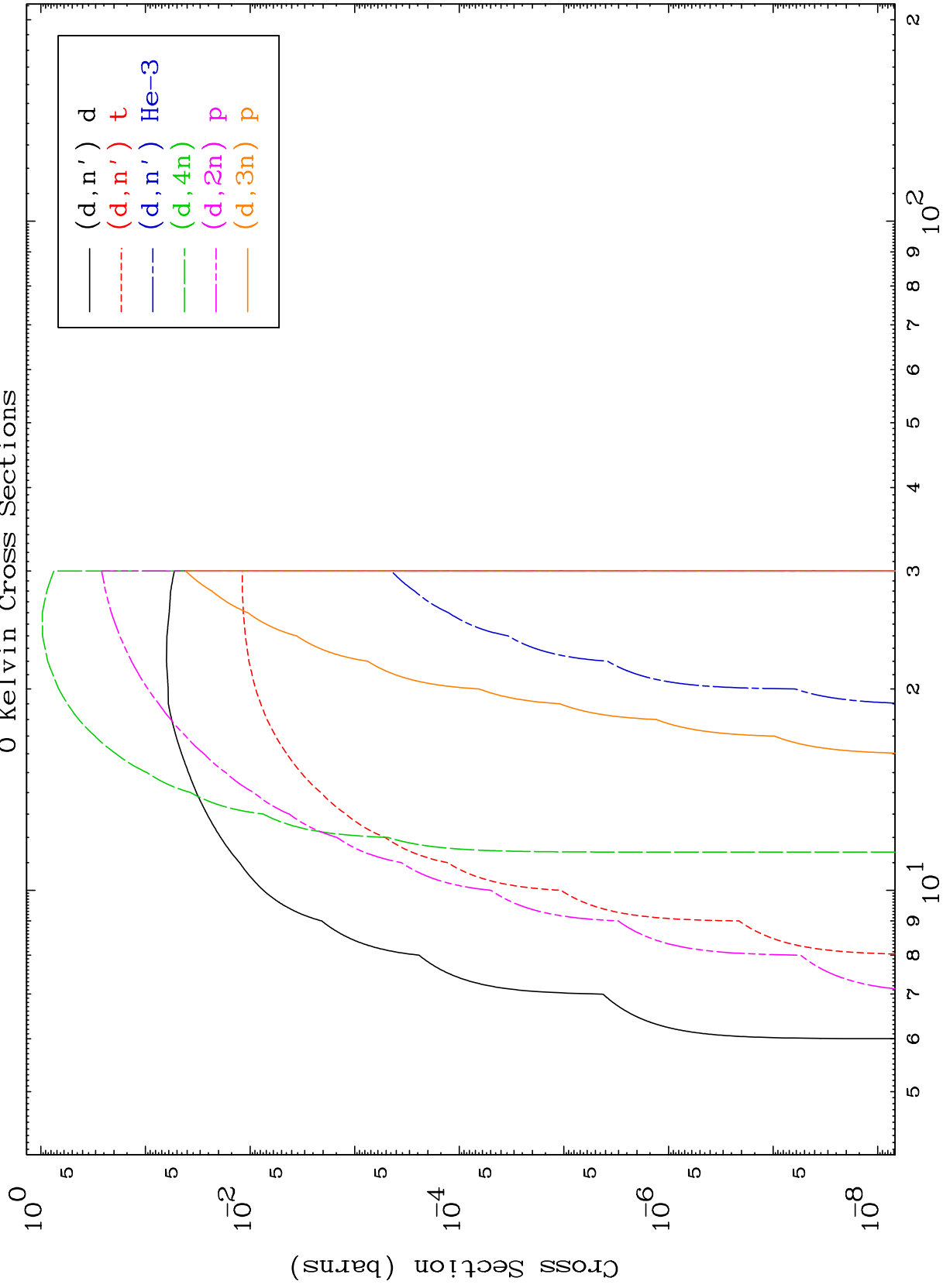
MAT 3259

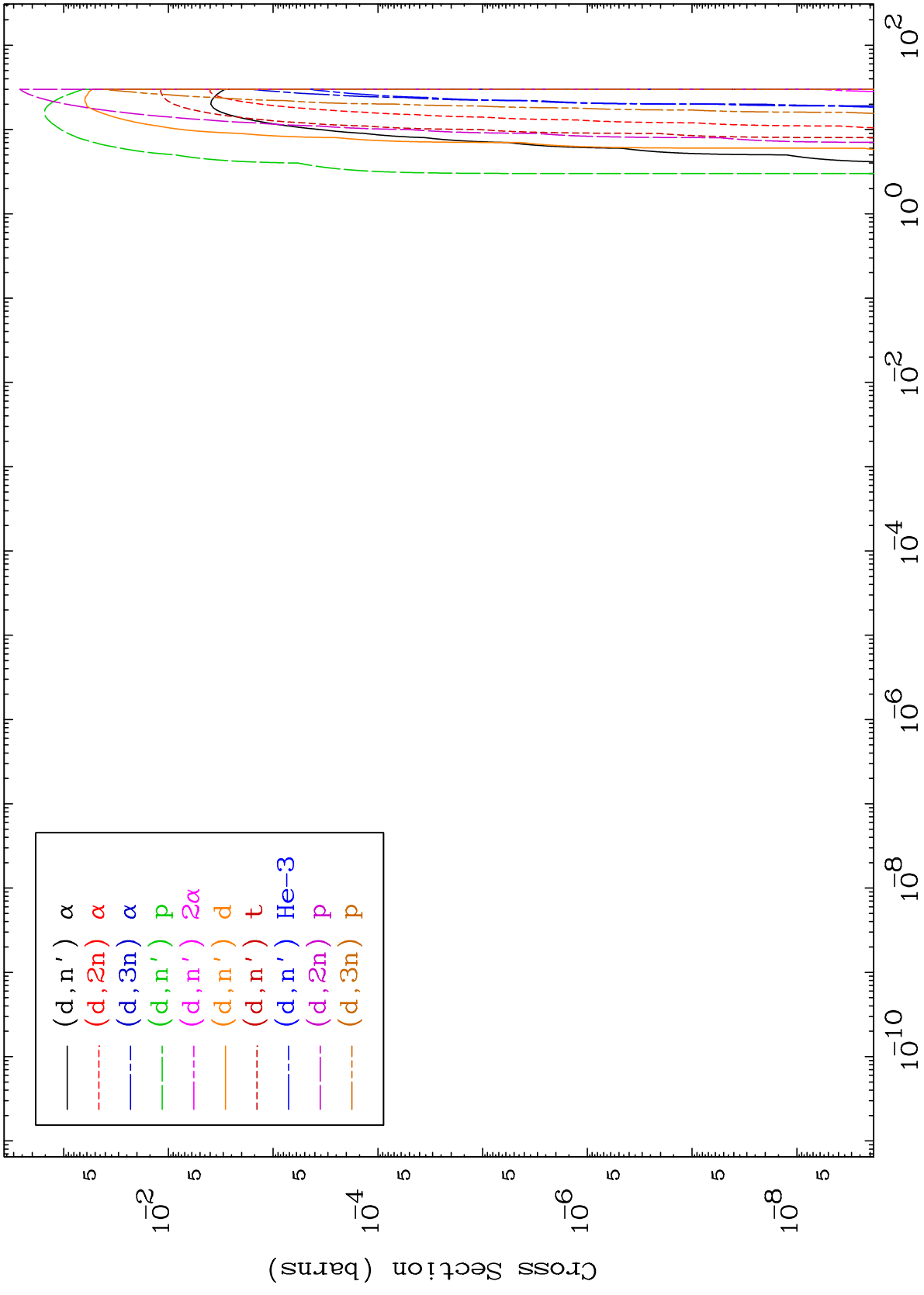
Deuteron Neutron Production  
0 Kelvin Cross Sections

32-Ge-81



32-Ge-81

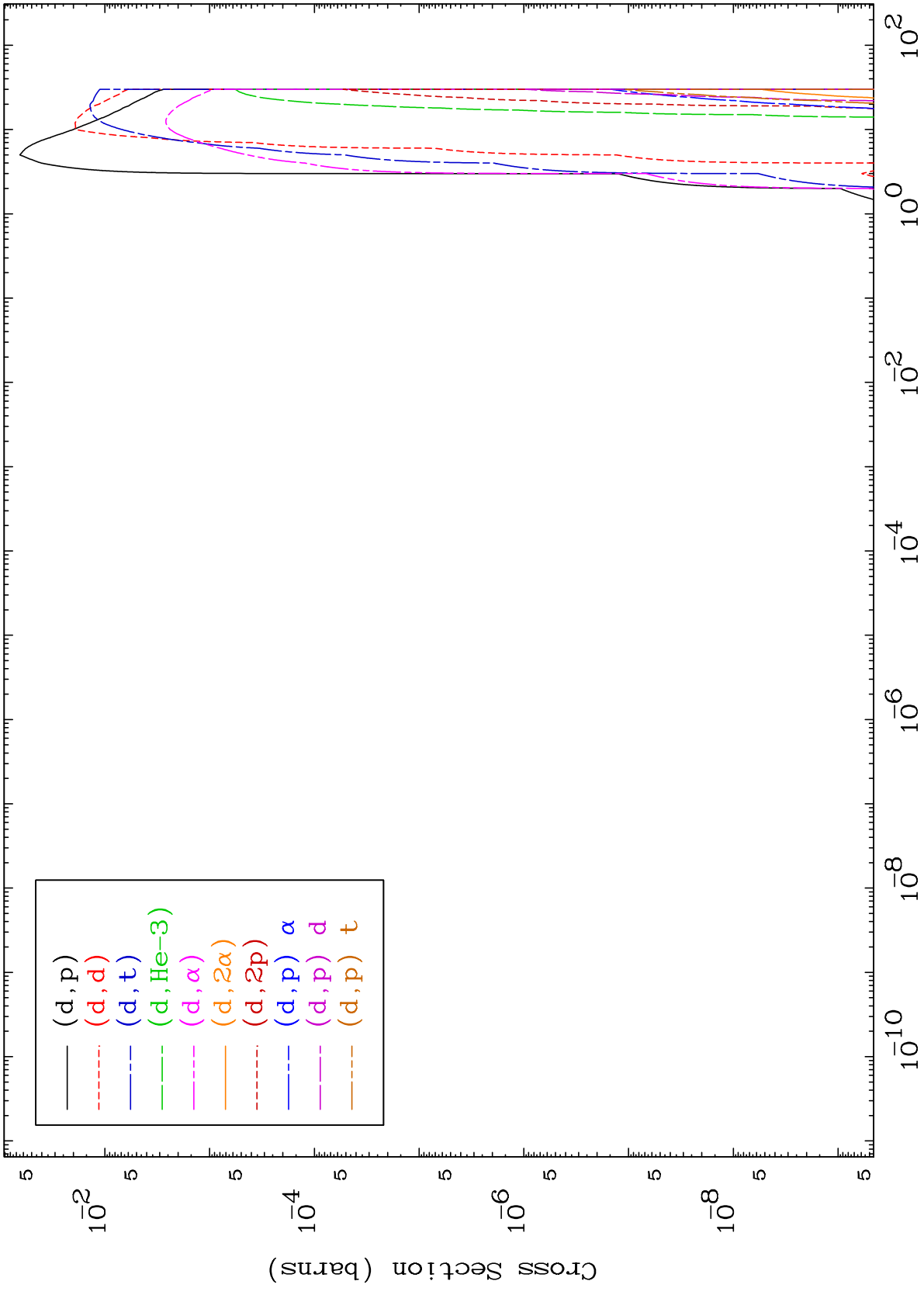




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Deuteron Charged Particle  
0 Kelvin Cross Sections

32-Ge-81



5

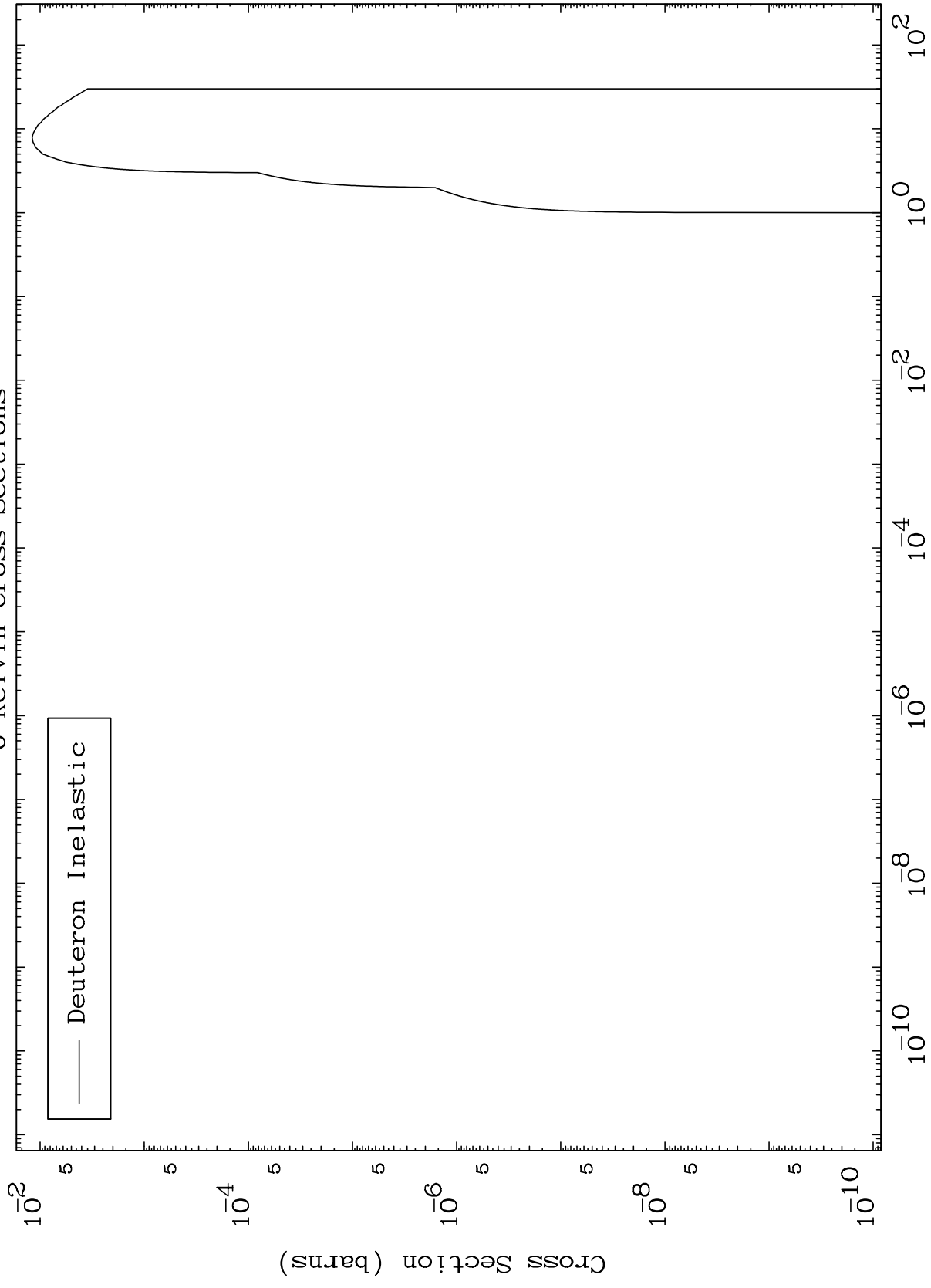
Incident Energy (MeV)

32-Ge-81

MAT 3259

(d,n') Level  
0 Kelvin Cross Sections

32-Ge-81

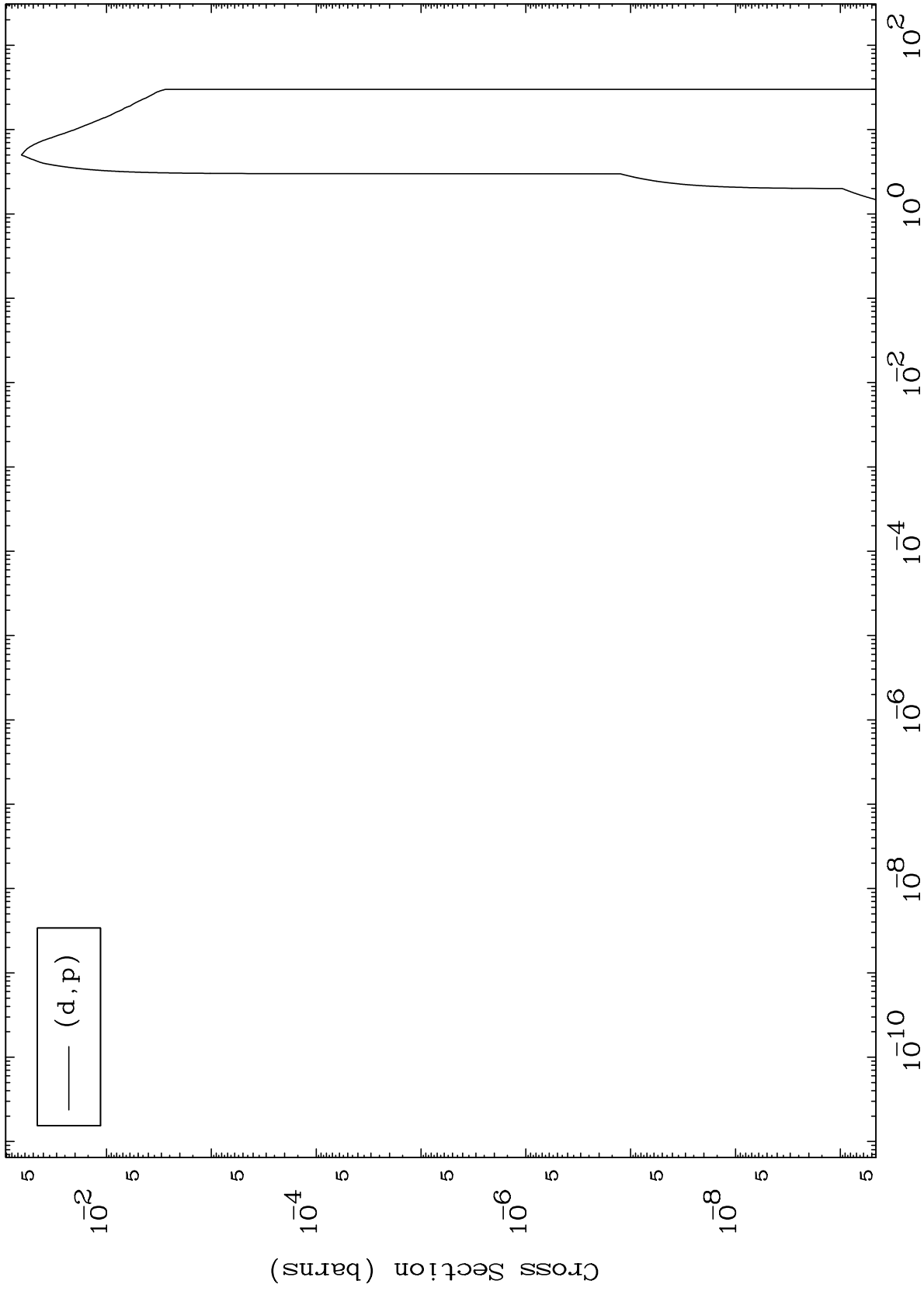


— Deuteron Inelastic

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(d,p) Levels  
0 Kelvin Cross Sections

32-Ge-81



7

Incident Energy (MeV)

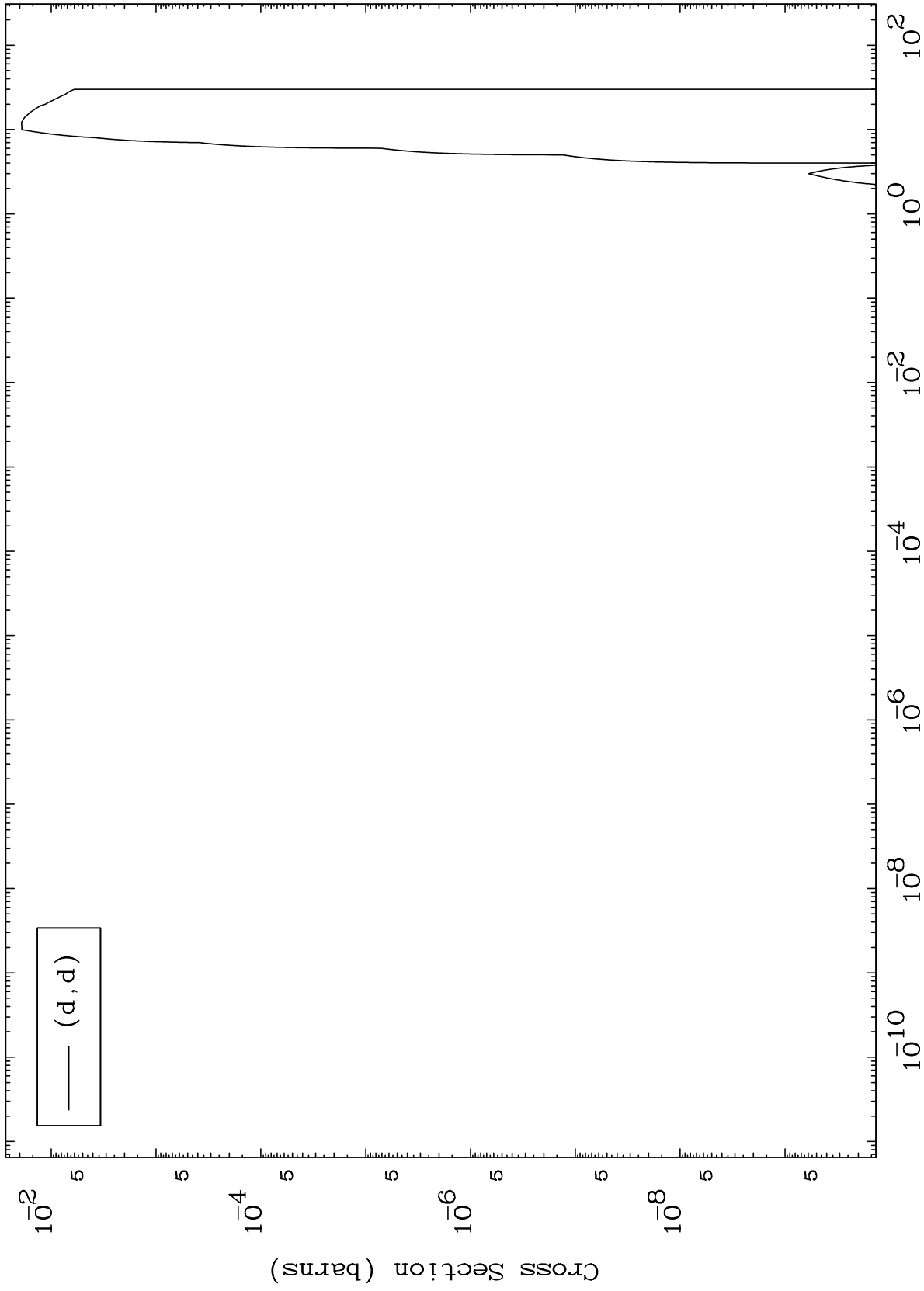
32-Ge-81



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(d,d) Levels  
0 Kelvin Cross Sections

32-Ge-81



8

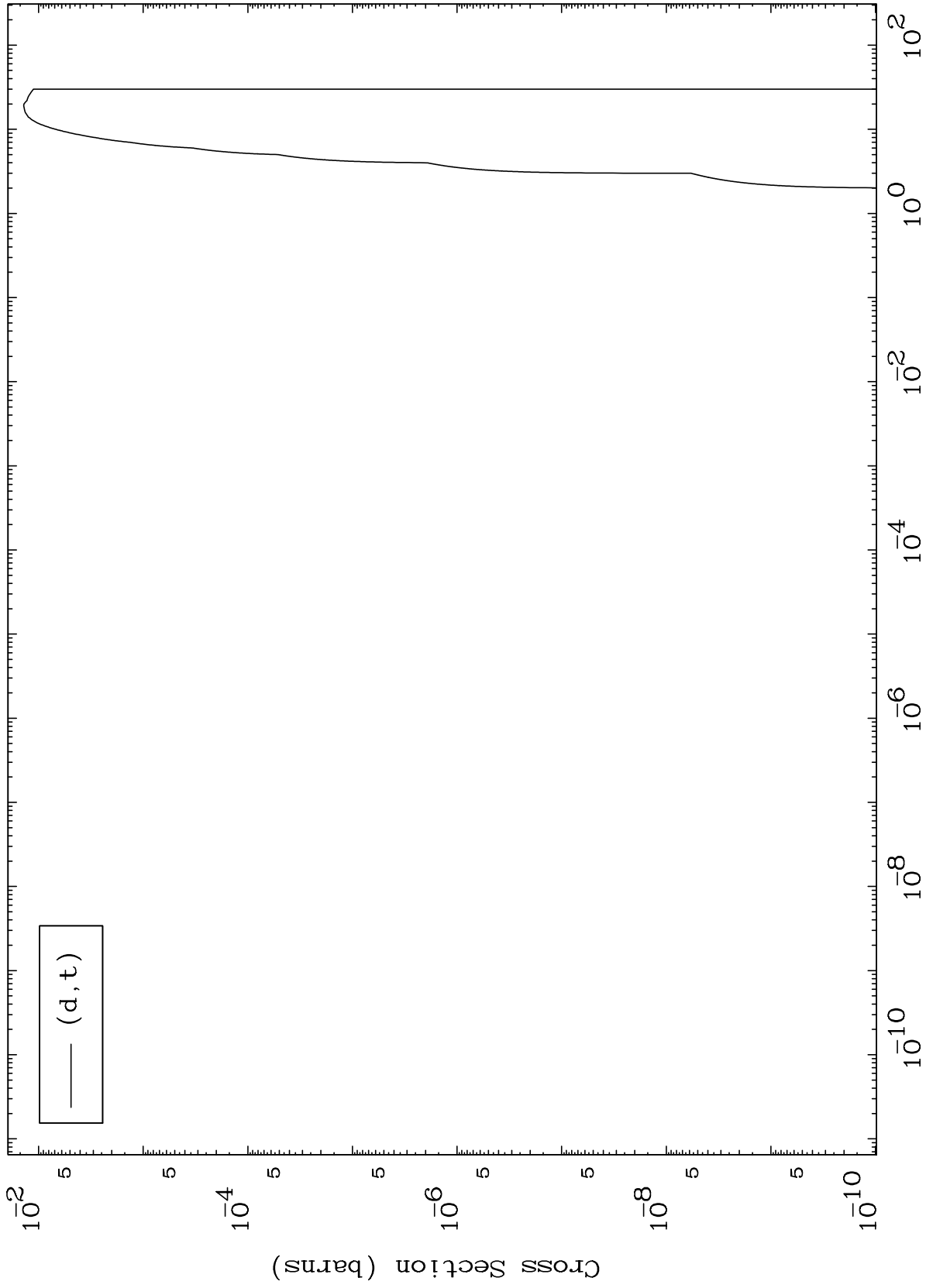
Incident Energy (MeV)

32-Ge-81

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(d,t) Levels  
0 Kelvin Cross Sections

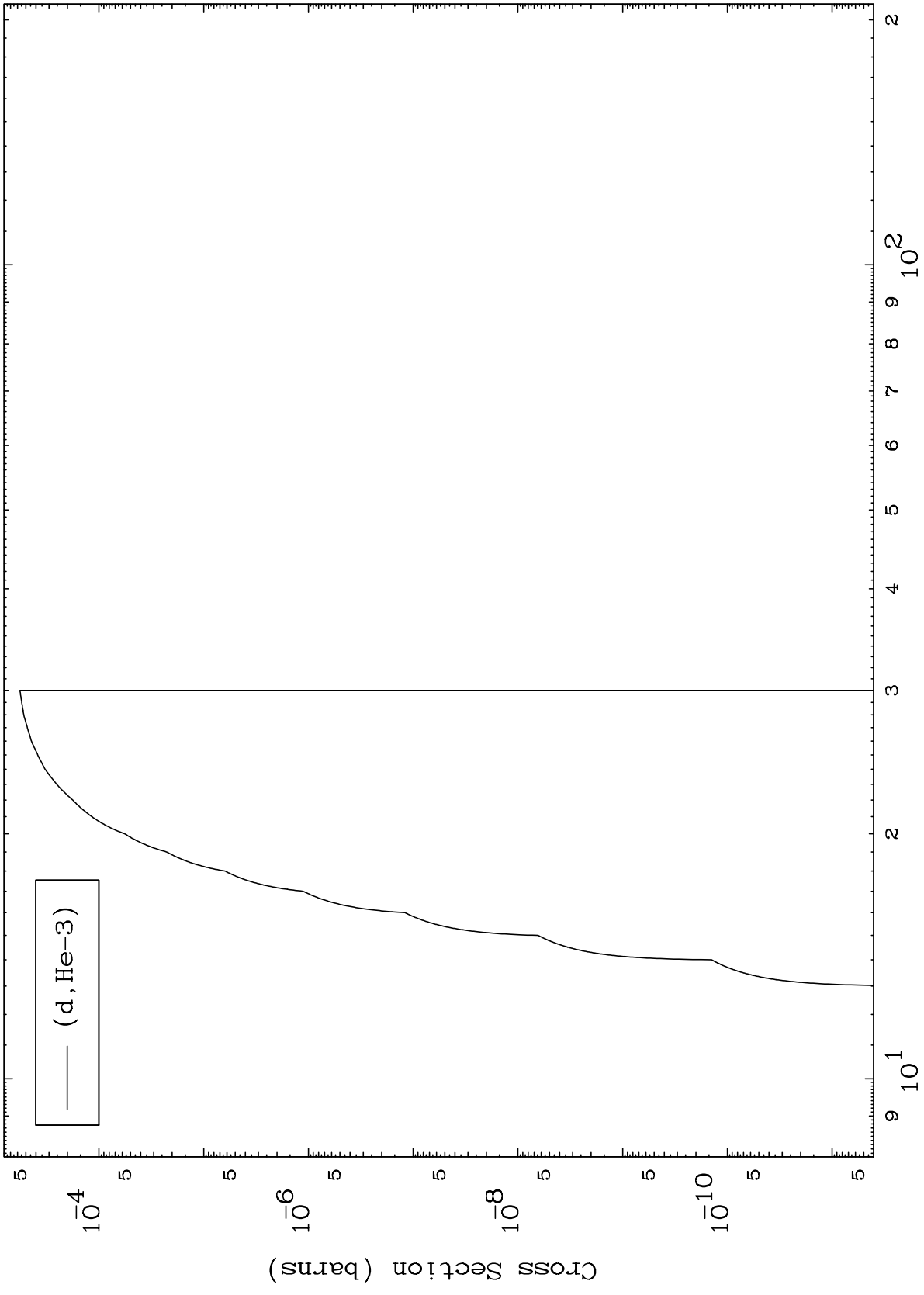
32-Ge-81



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(d,He3) Levels  
0 Kelvin Cross Sections

32-Ge-81



10

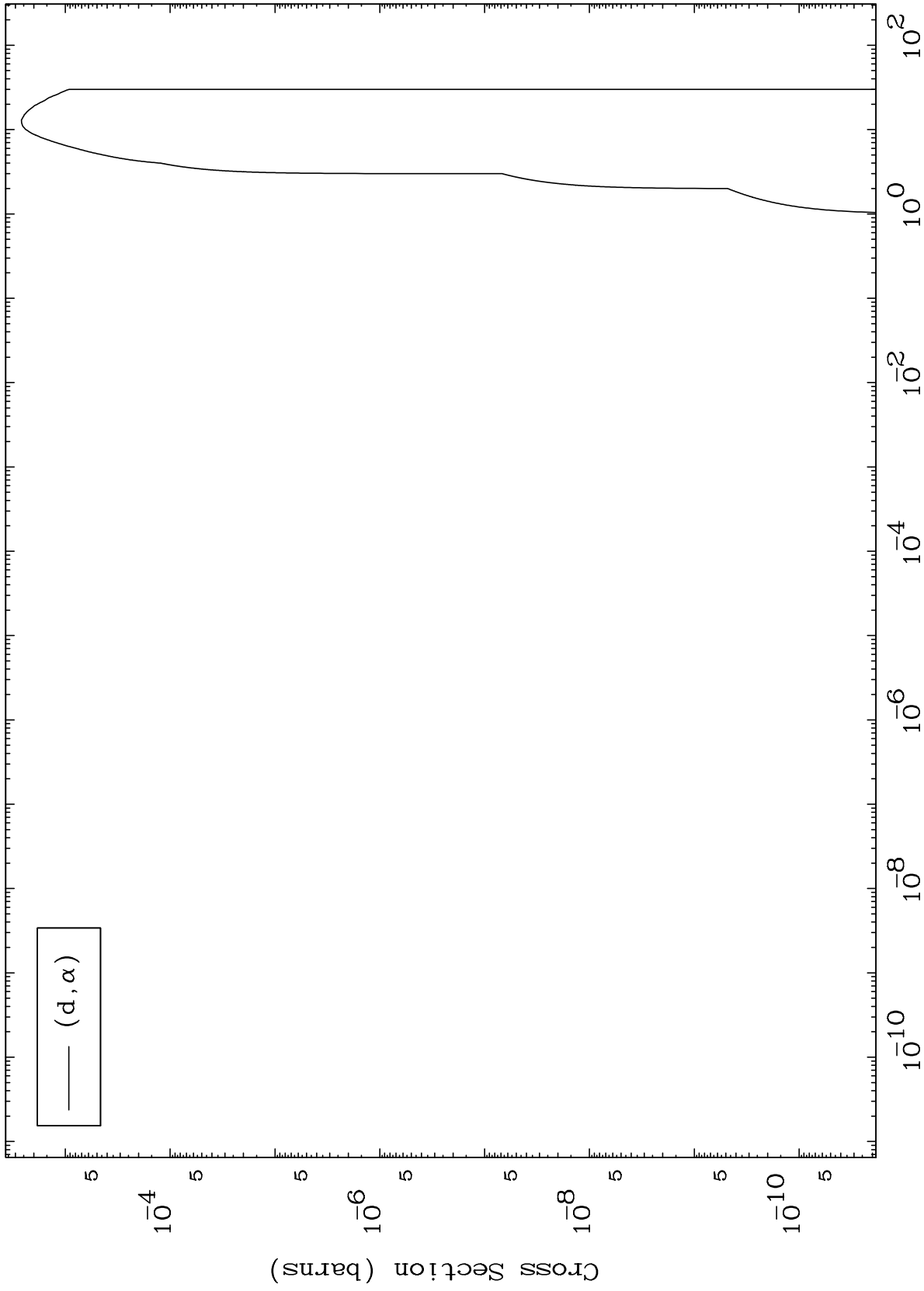
Incident Energy (MeV)

32-Ge-81

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

32-Ge-81



11

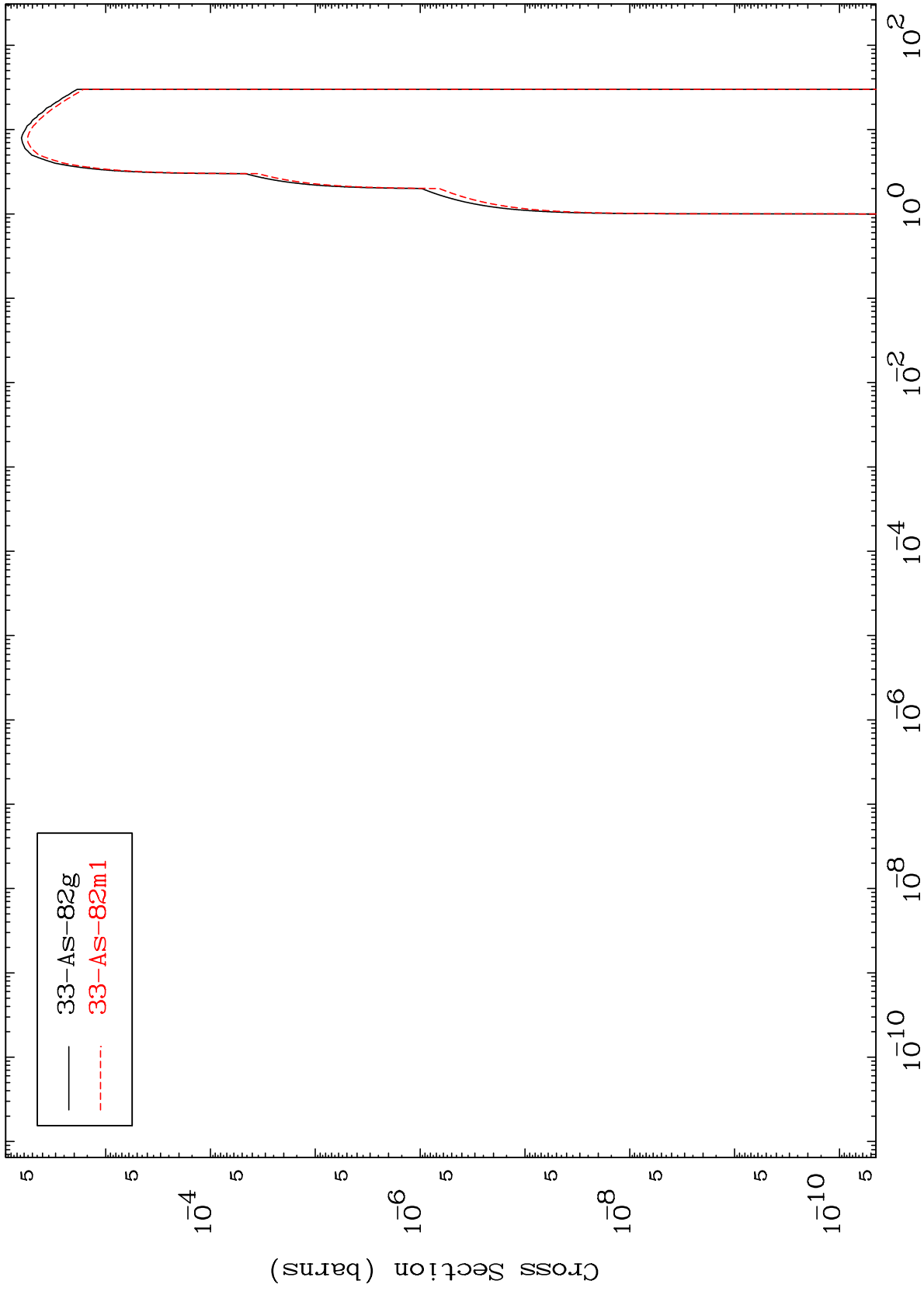
Incident Energy (MeV)

32-Ge-81

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Deuteron Inelastic  
Radionuclide Production Cross Section

32-Ge-81



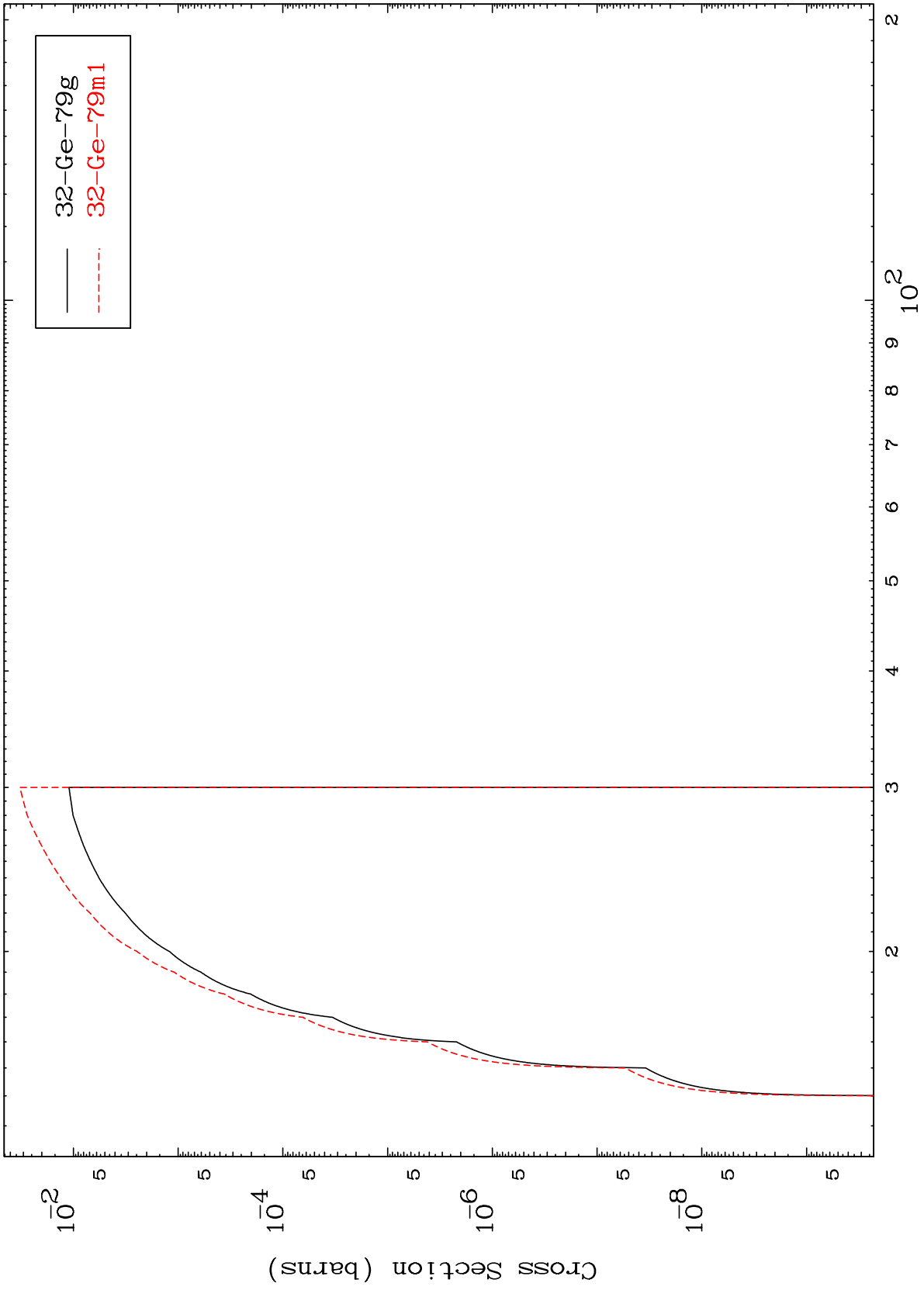
32-Ge-81

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(d,2n) d

<sup>32</sup>Ge-81

Radionuclide Production Cross Section



13

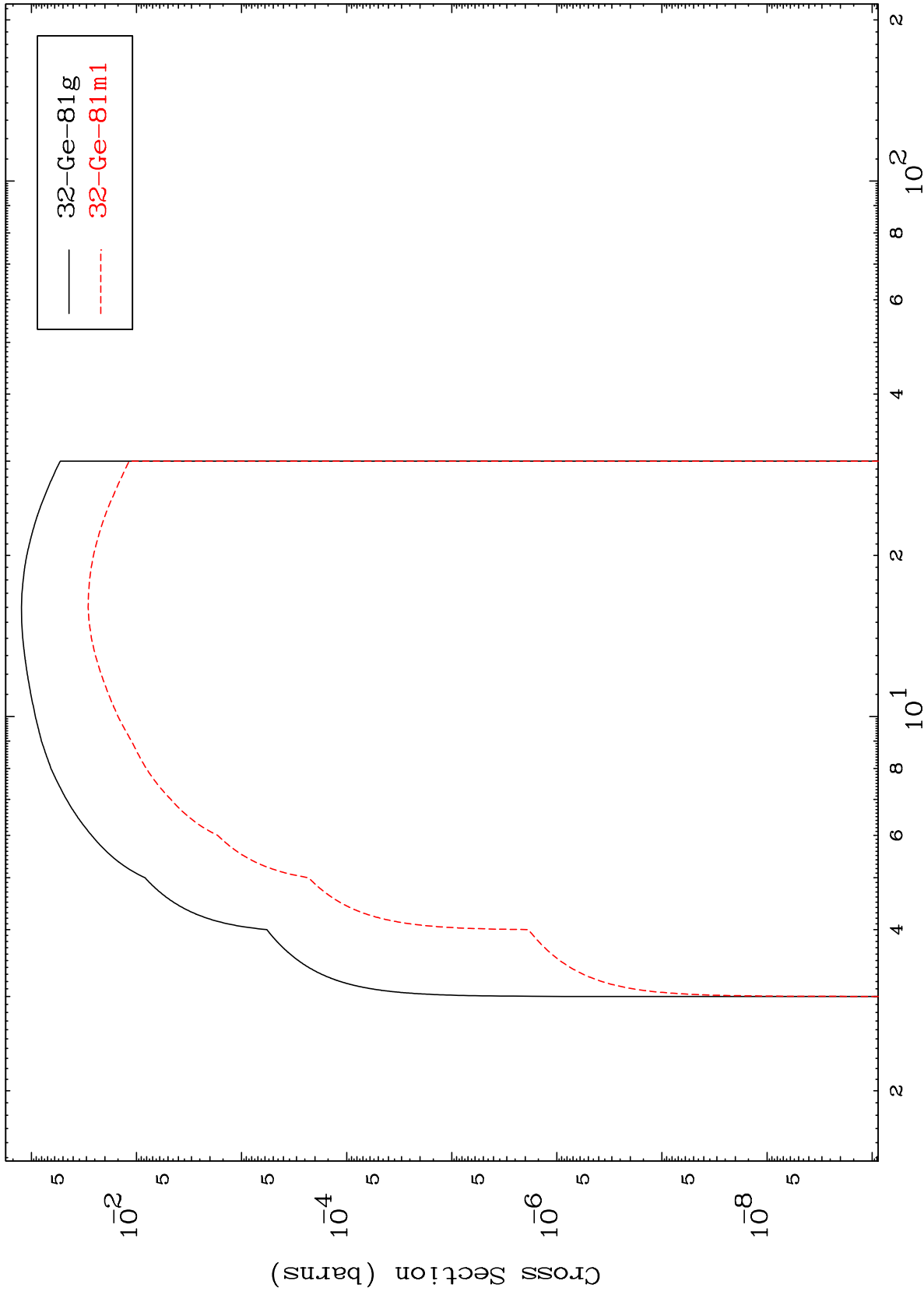
Incident Energy (MeV)

<sup>32</sup>Ge-81

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<sup>32</sup>Ge-81

(d,n') p  
Radionuclide Production Cross Section



14

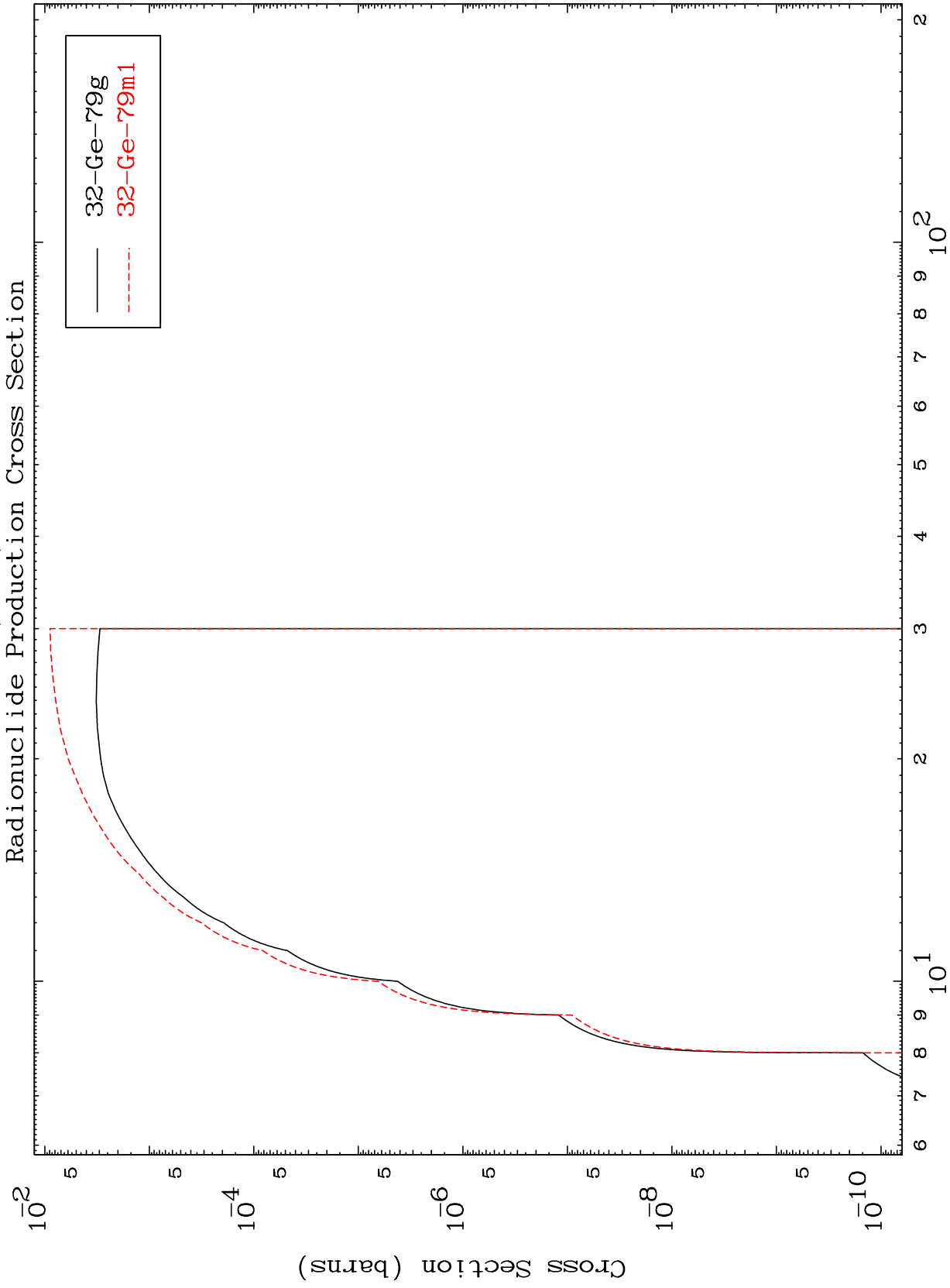
Incident Energy (MeV)

<sup>32</sup>Ge-81

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(d,n') t

32-Ge-81



15

32-Ge-81

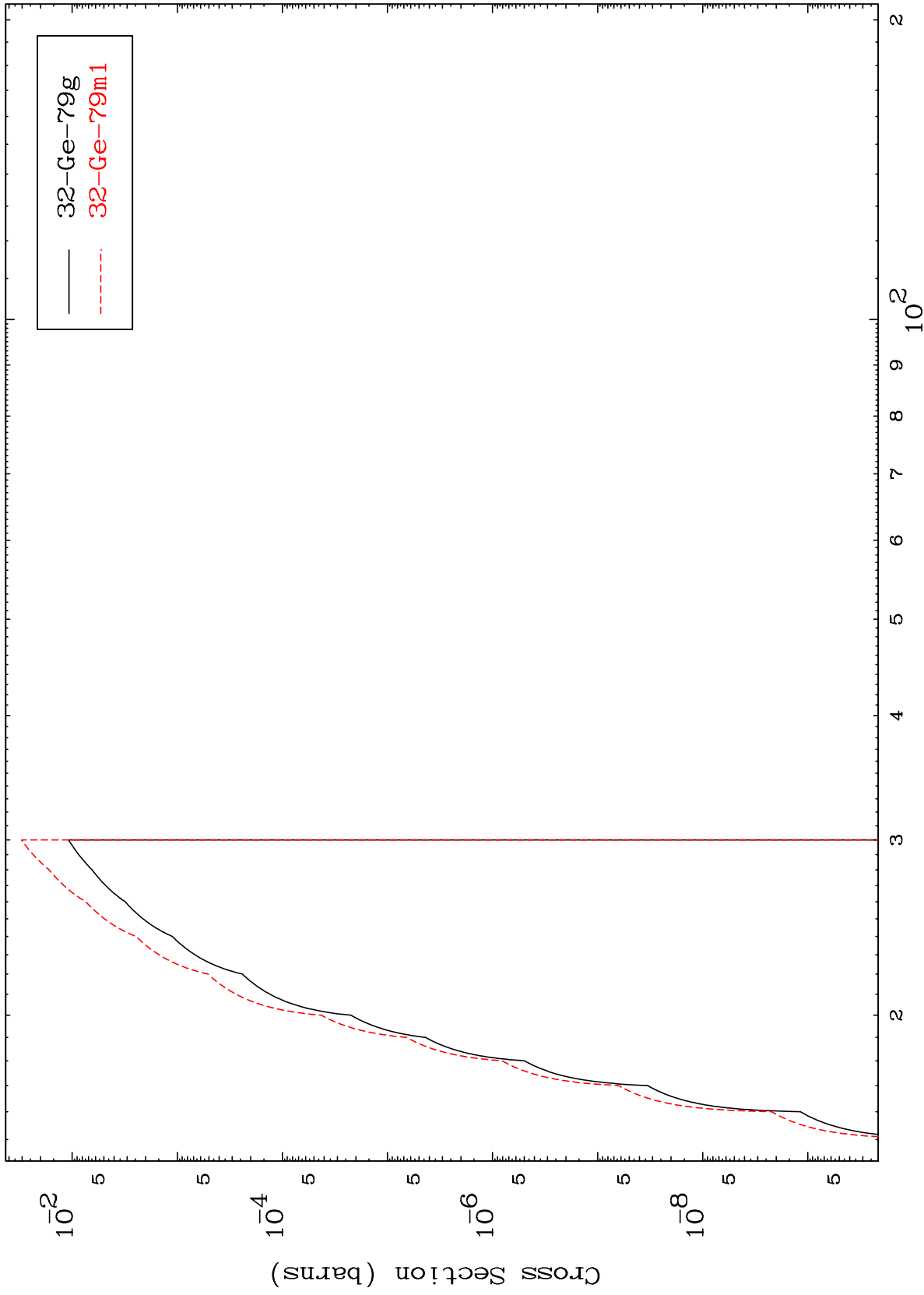


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(d,3n) p

<sup>32</sup>Ge-81

Radionuclide Production Cross Section



16

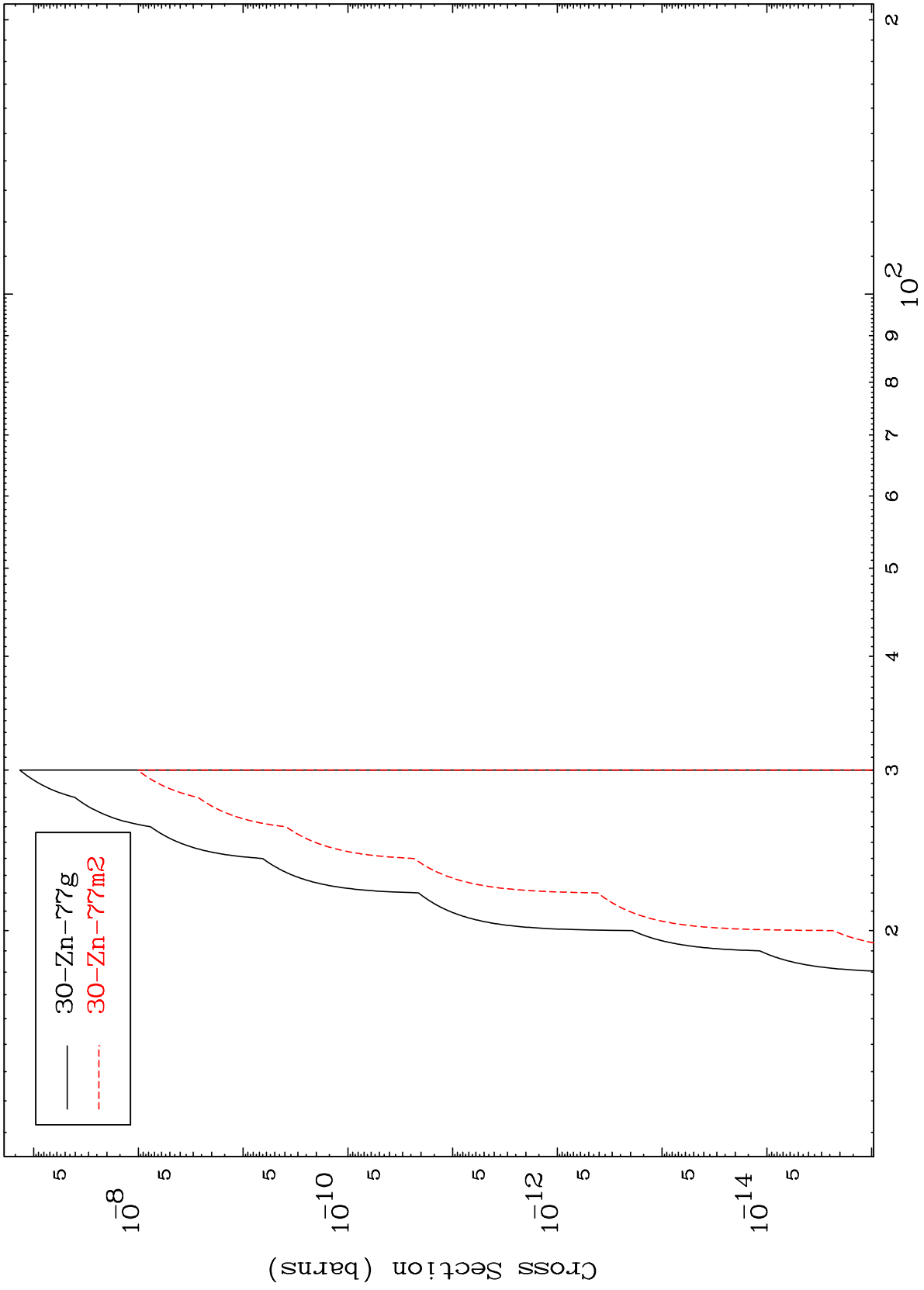
Incident Energy (MeV)

<sup>32</sup>Ge-81

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32-Ge-81

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



17

32-Ge-81

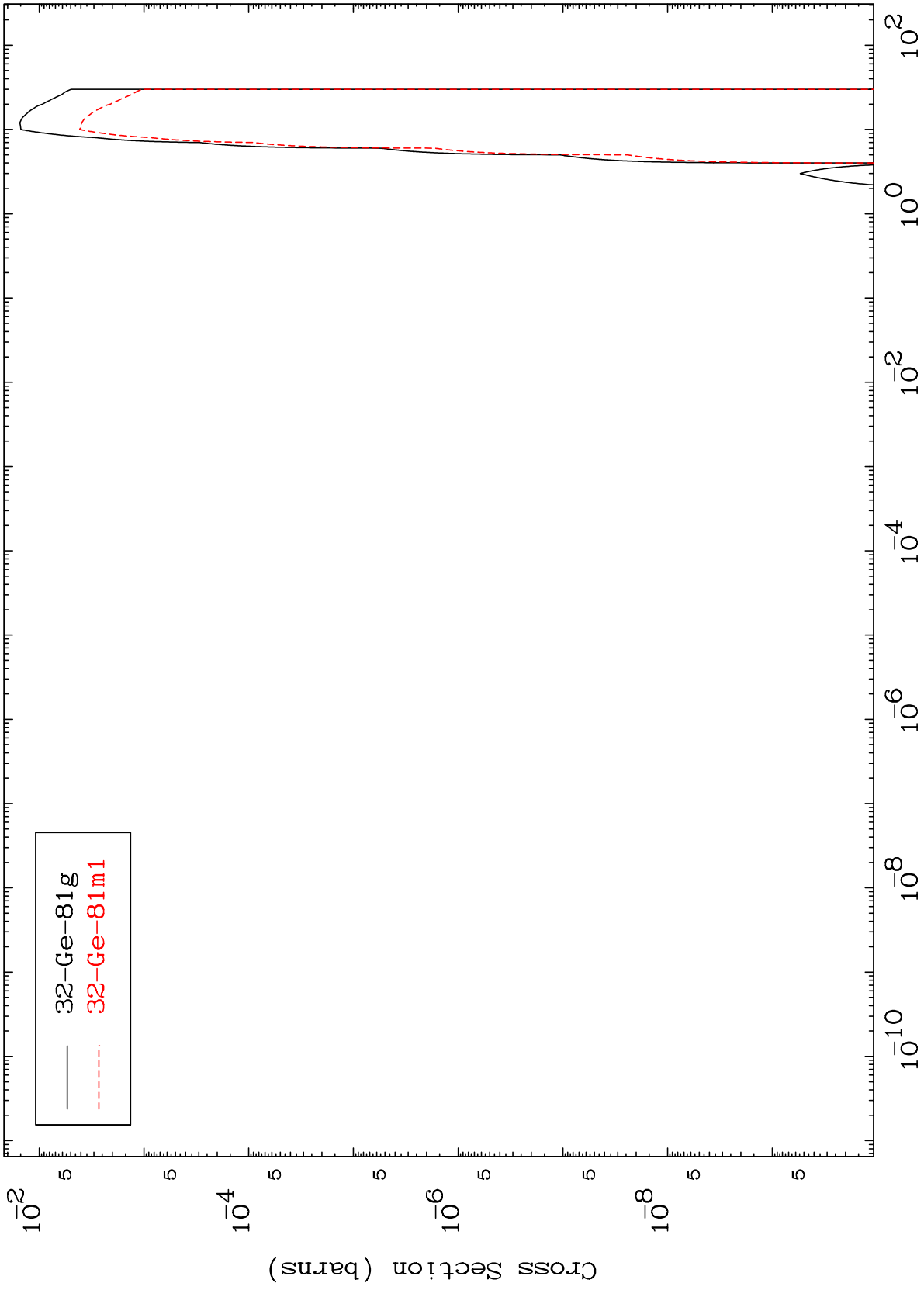
Incident Energy (MeV)

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(d,d)

<sup>32</sup>Ge-81

Radionuclide Production Cross Section

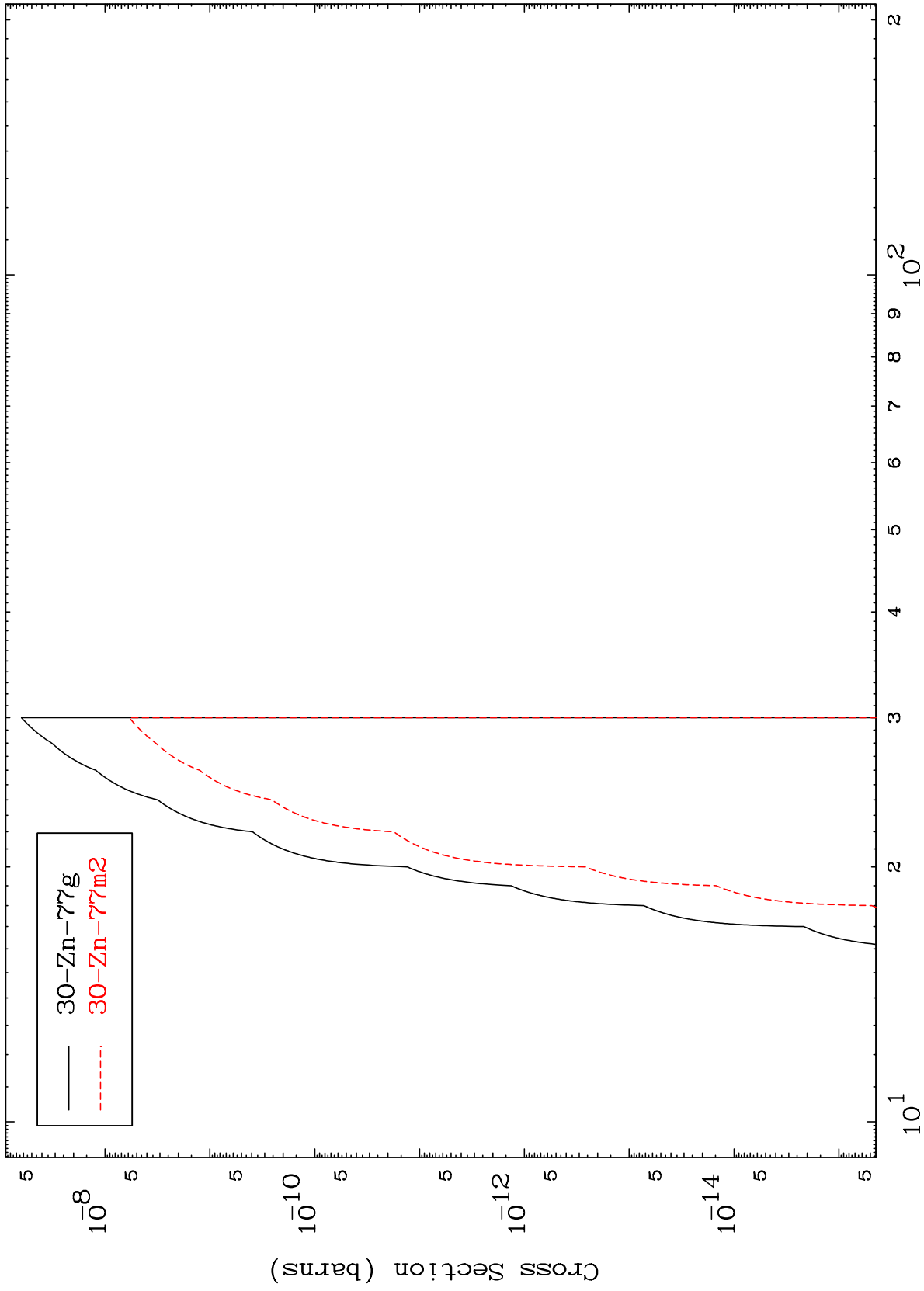


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(d,d)  $\alpha$

32-Ge-81

### Radionuclide Production Cross Section



19

Incident Energy (MeV)

32-Ge-81