

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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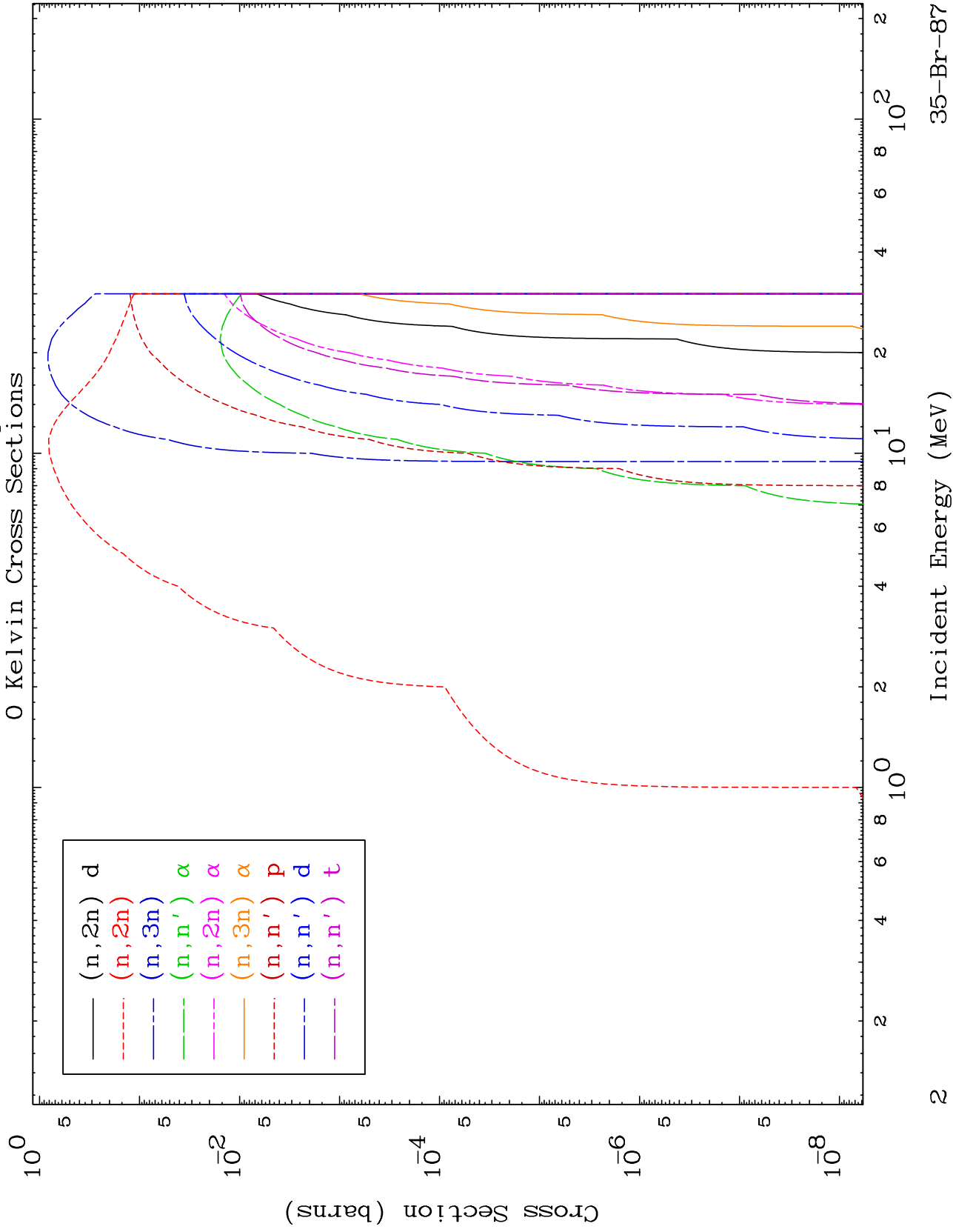
Tele: 925-443-1911

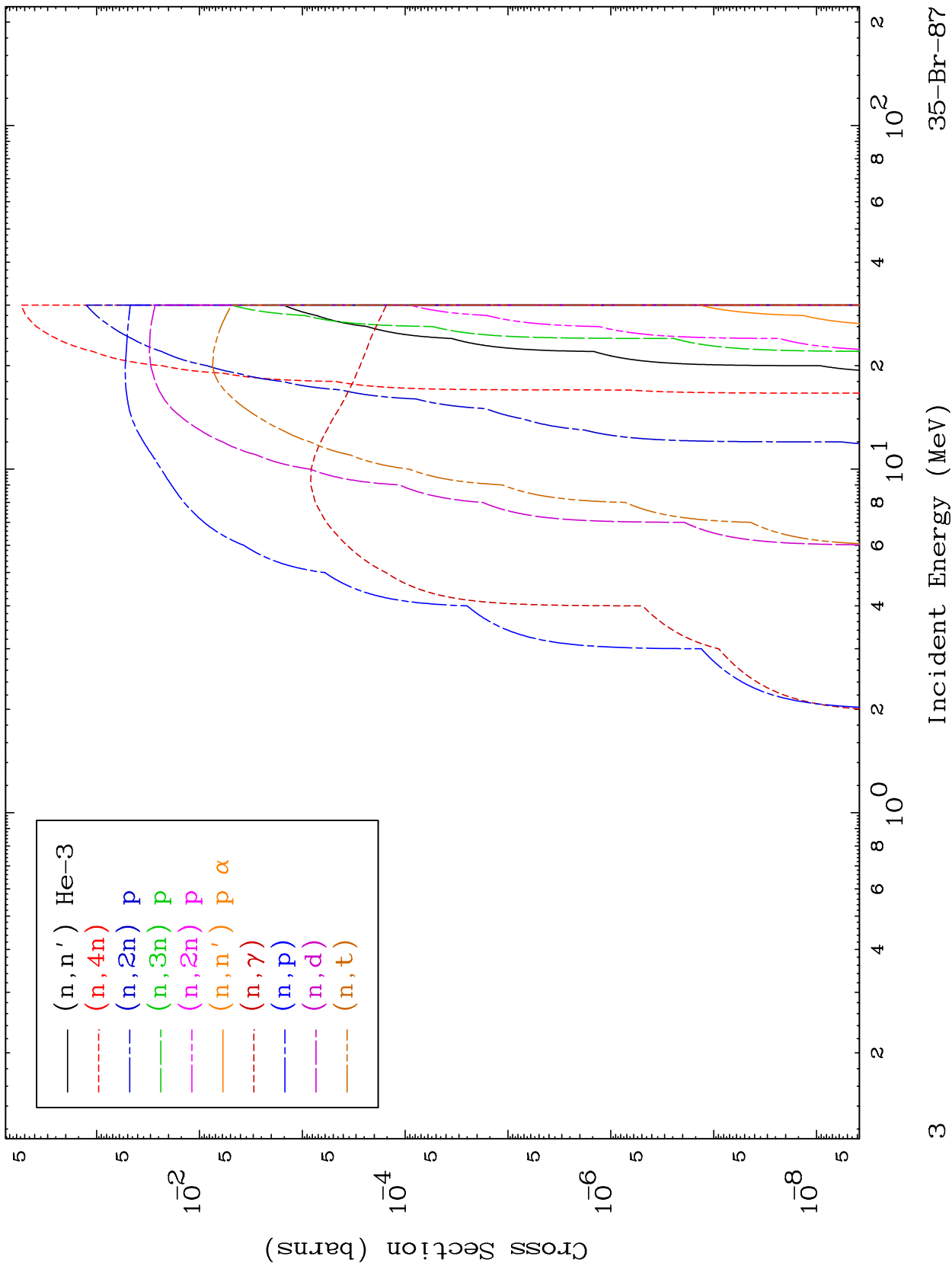
E.Mail:redcullen1@comcast.net

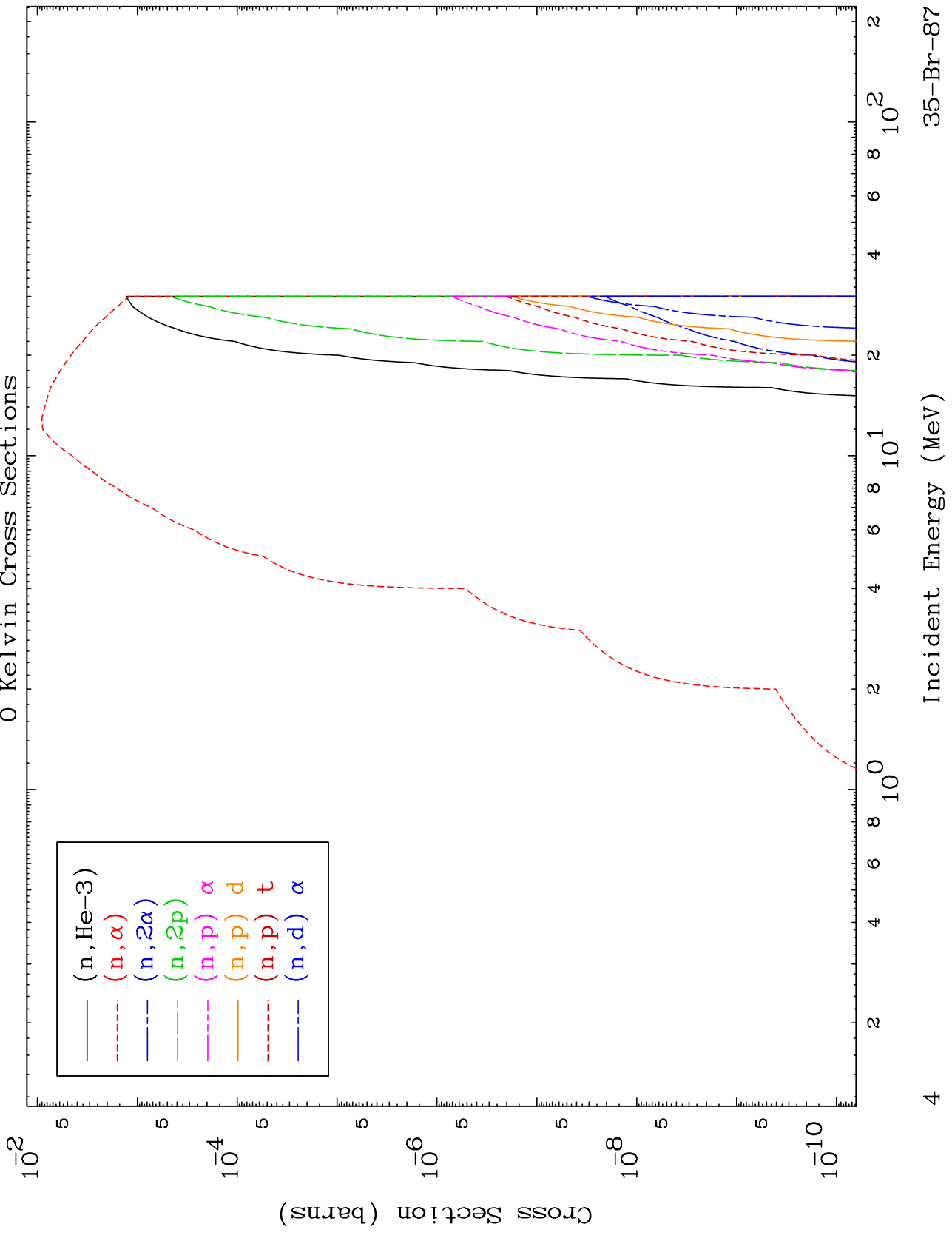
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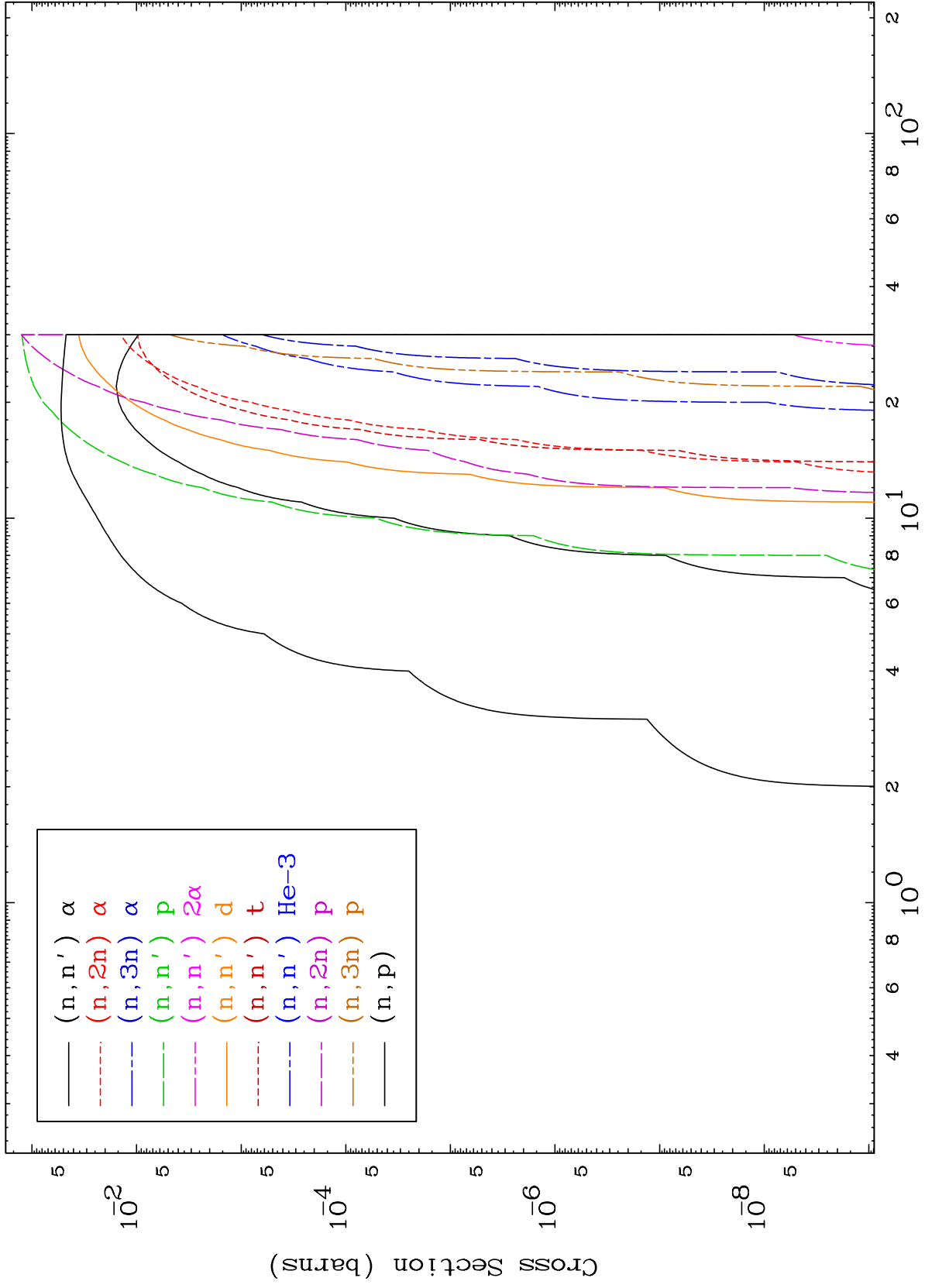
Press Mouse Button to Start

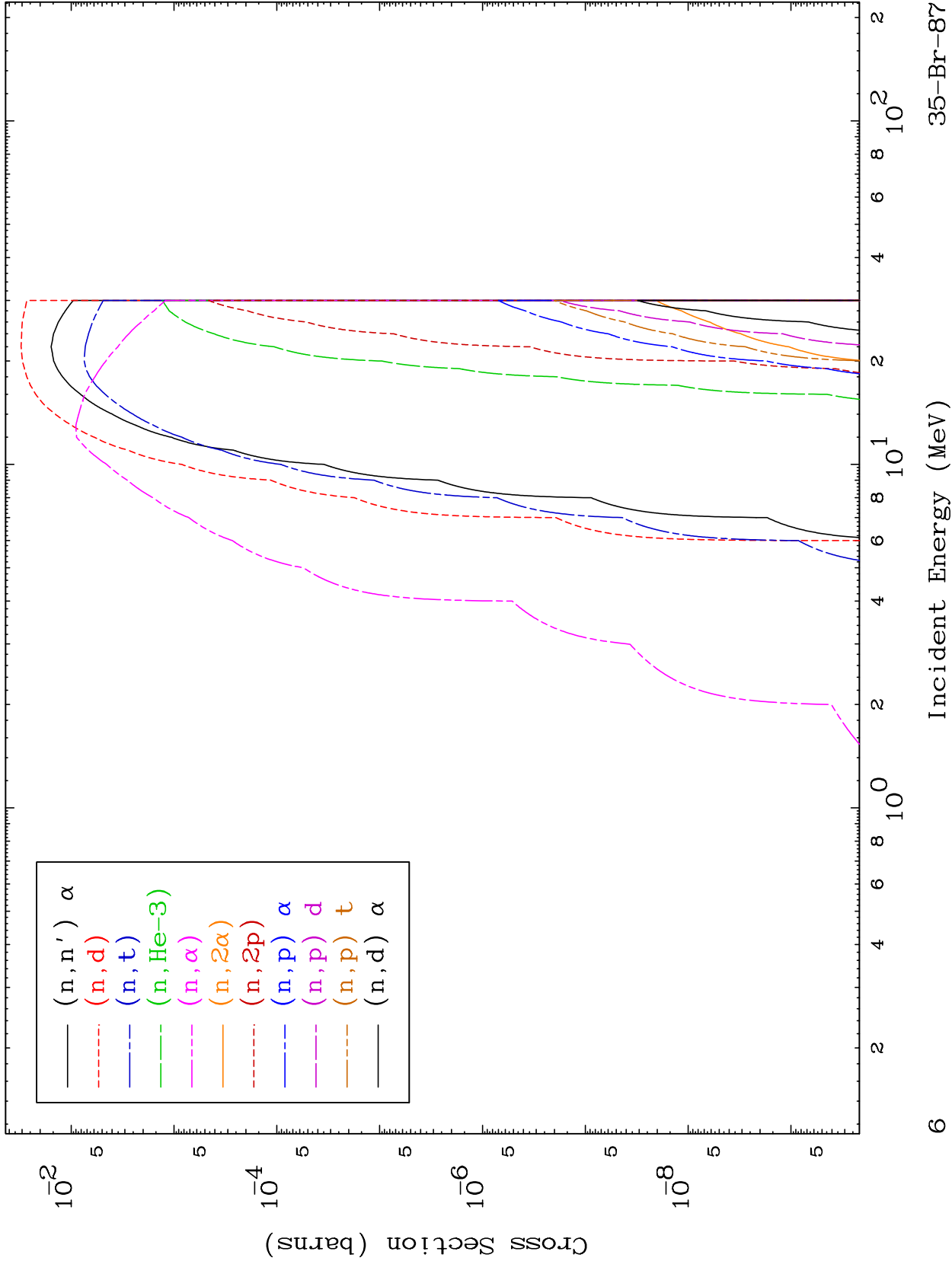








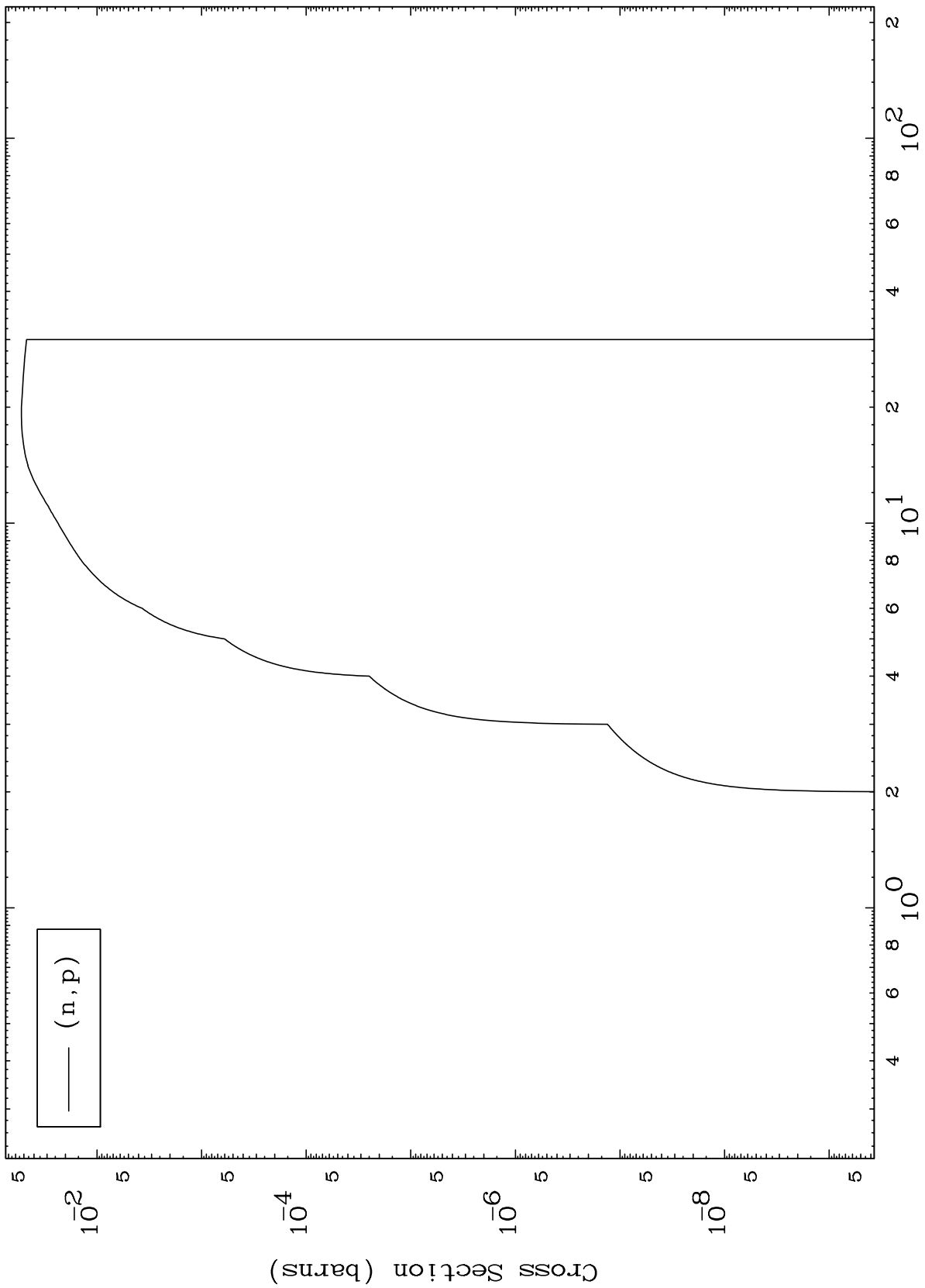




MAT 3549

35-Br-87

(p,p) Levels  
0 Kelvin Cross Sections

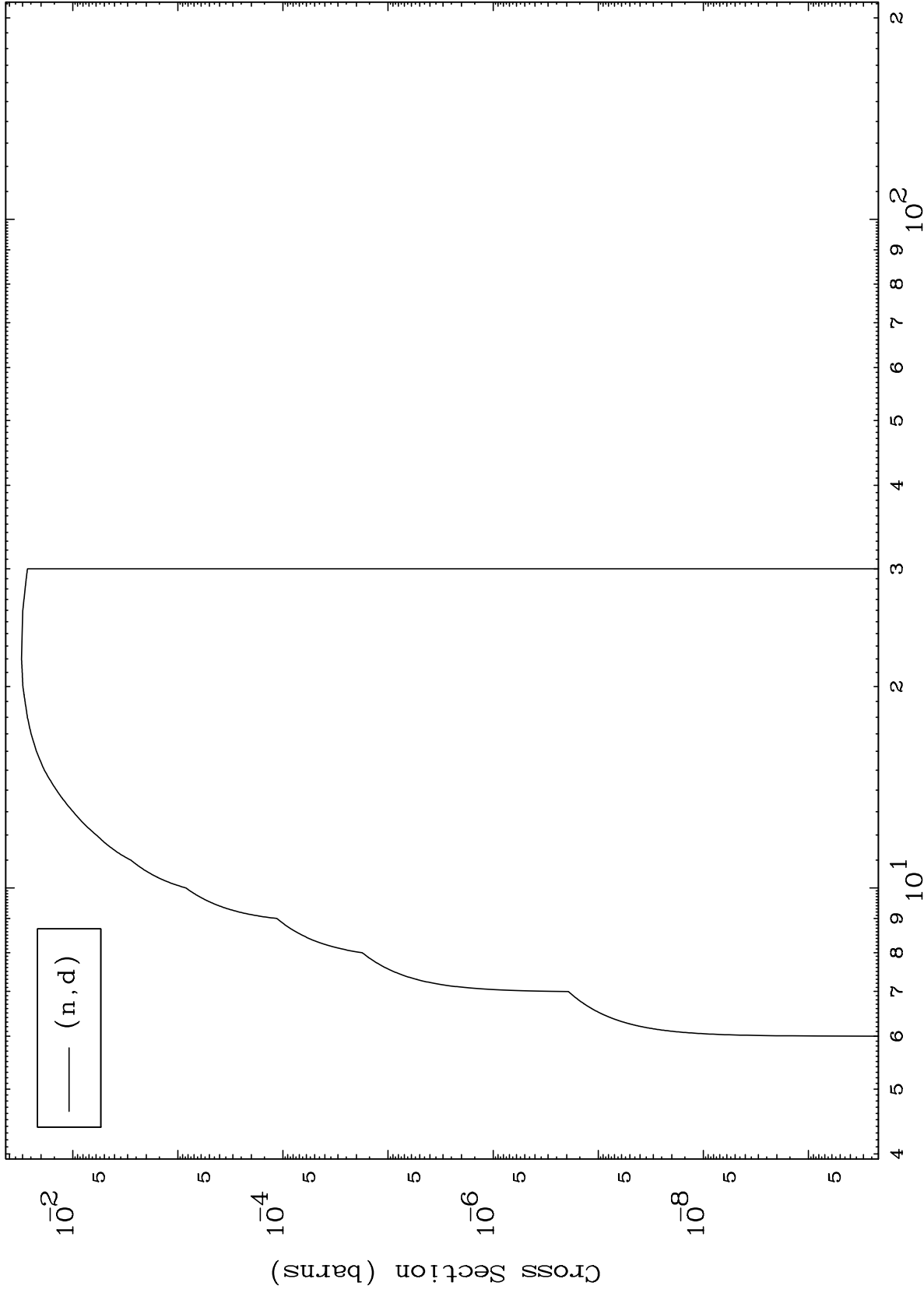




MAT 3549

(p,d) Levels  
0 Kelvin Cross Sections

35-Br-87



8

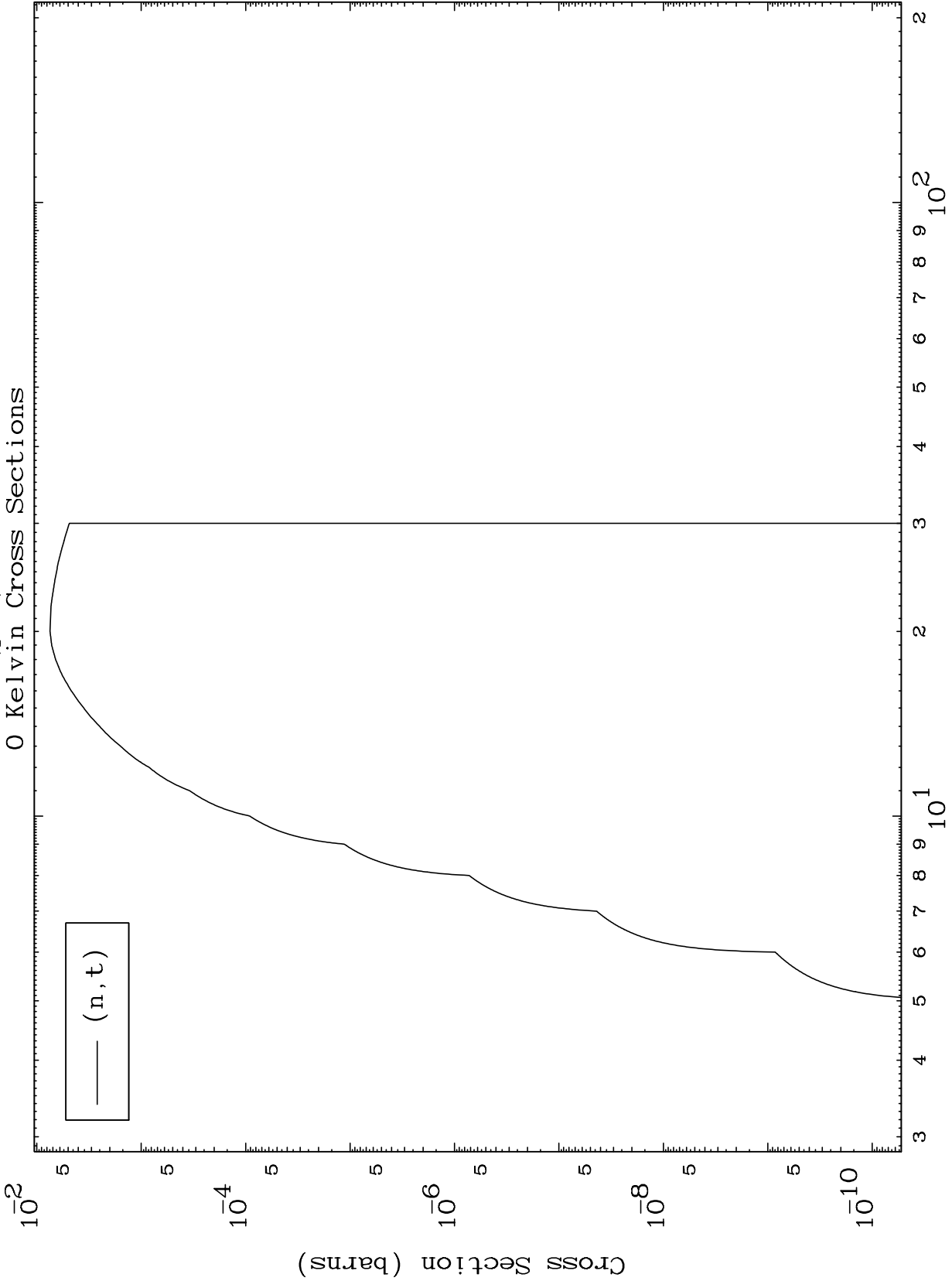
Incident Energy (MeV)

35-Br-87

MAT 3549

35-Br-87

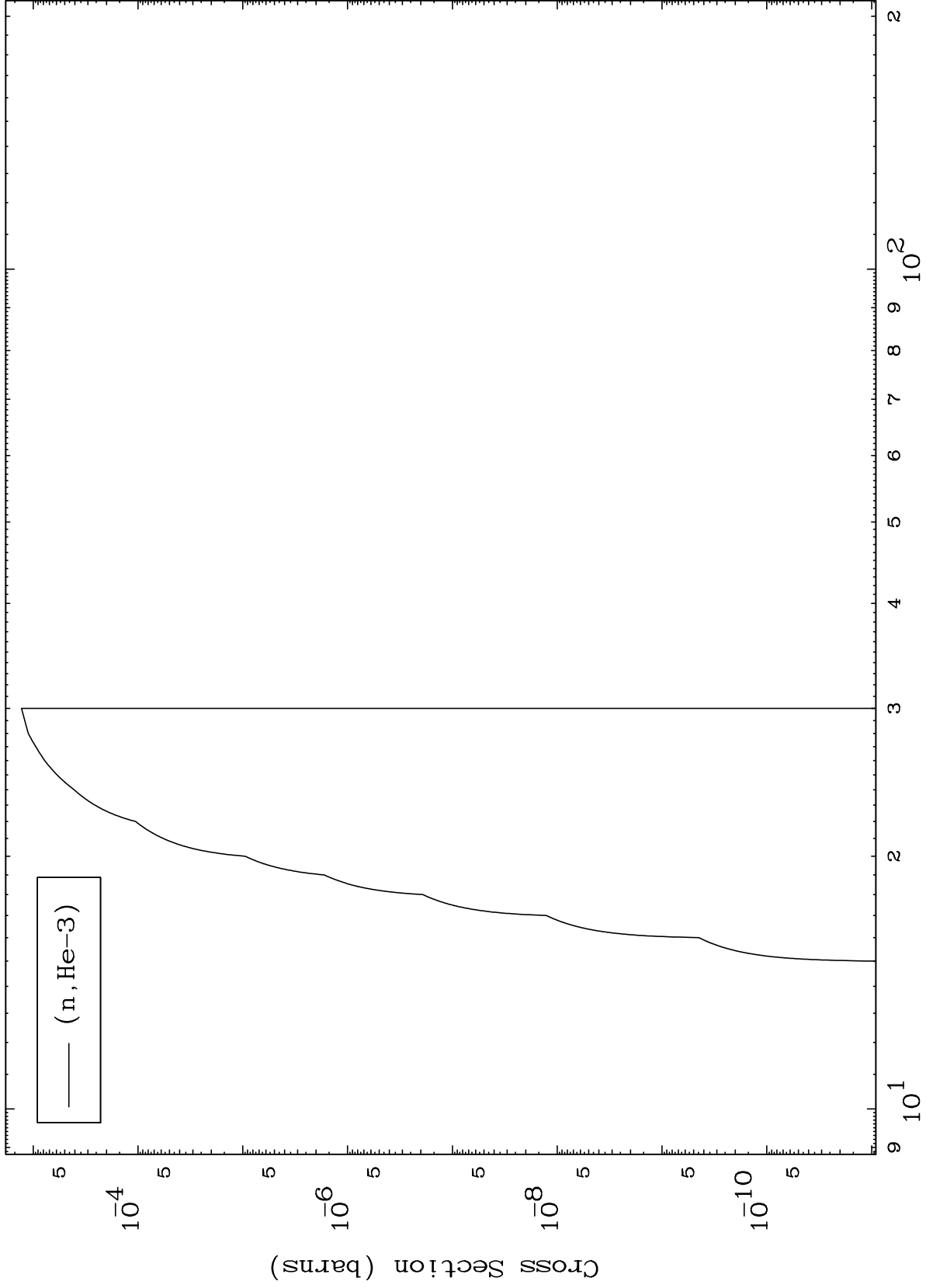
(p, t) Levels  
0 Kelvin Cross Sections



MAT 3549

(p,He3) Levels  
0 Kelvin Cross Sections

35-Br-87



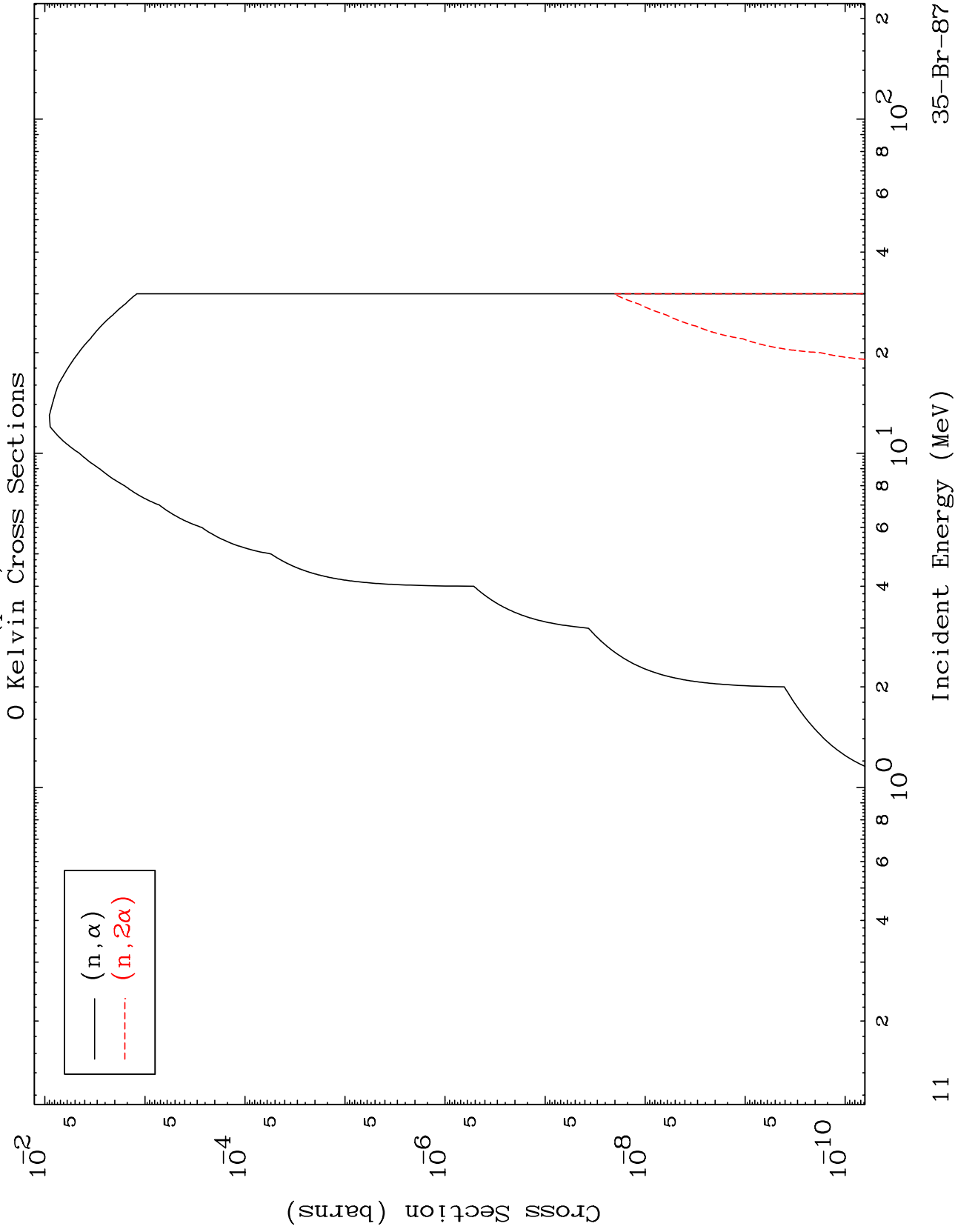
35-Br-87

Incident Energy (MeV)

MAT 3549

(p,  $\alpha$ ) Levels

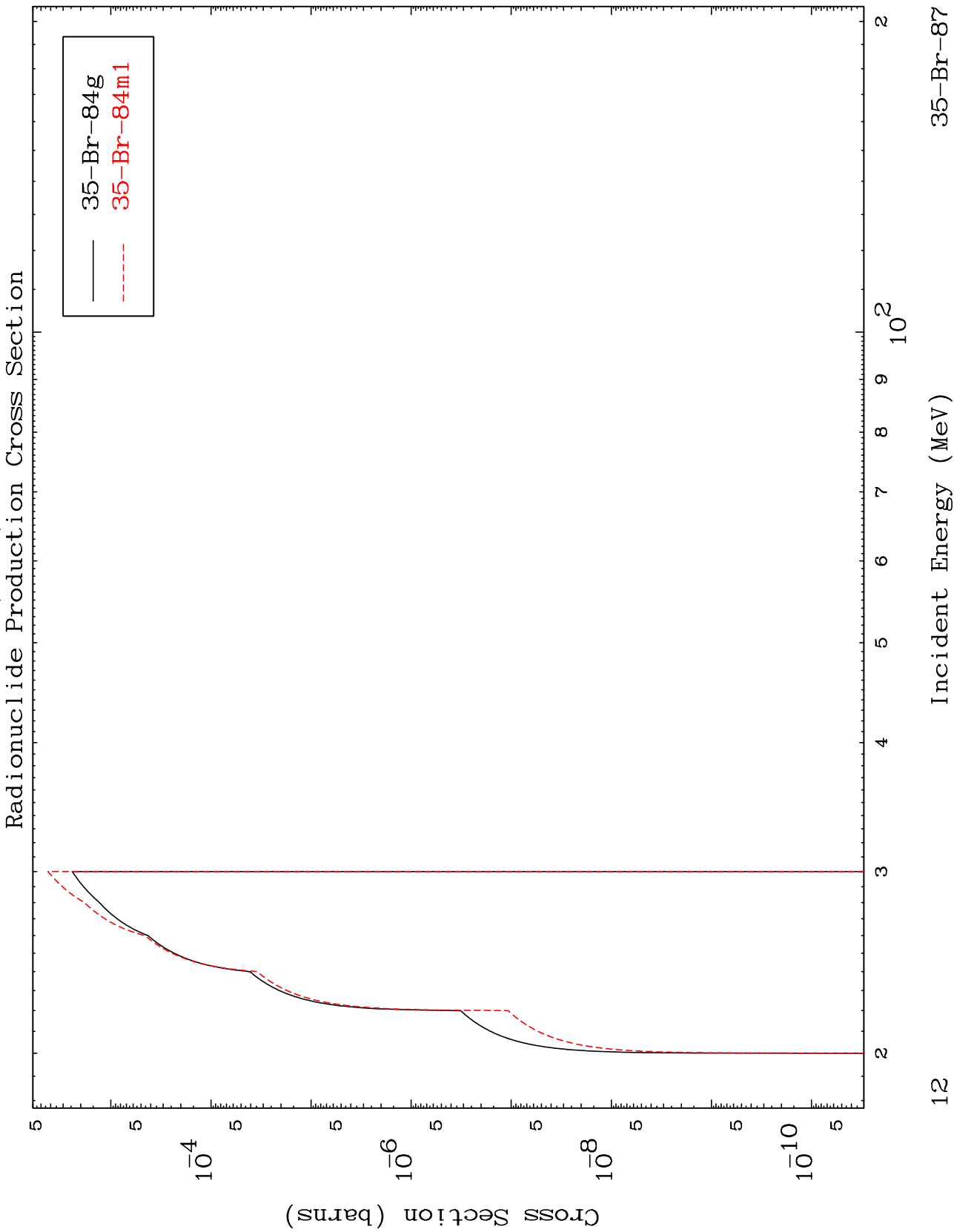
<sup>35</sup>Br-87



MAT 3549

(n,2n) d

35-Br-87

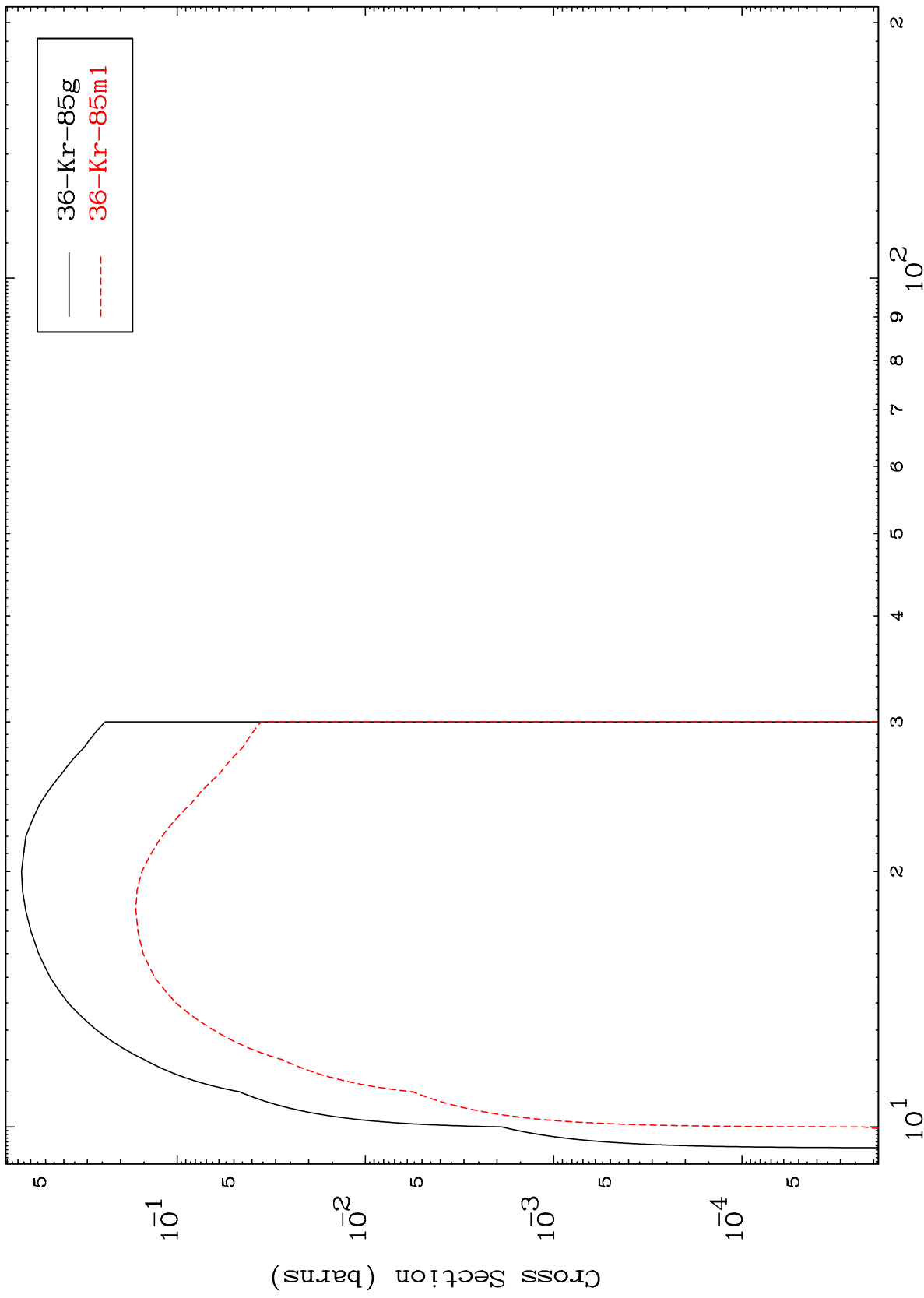


12

MAT 3549

35-Br-87

(n,3n)  
Radionuclide Production Cross Section



35-Br-87

Incident Energy (MeV)

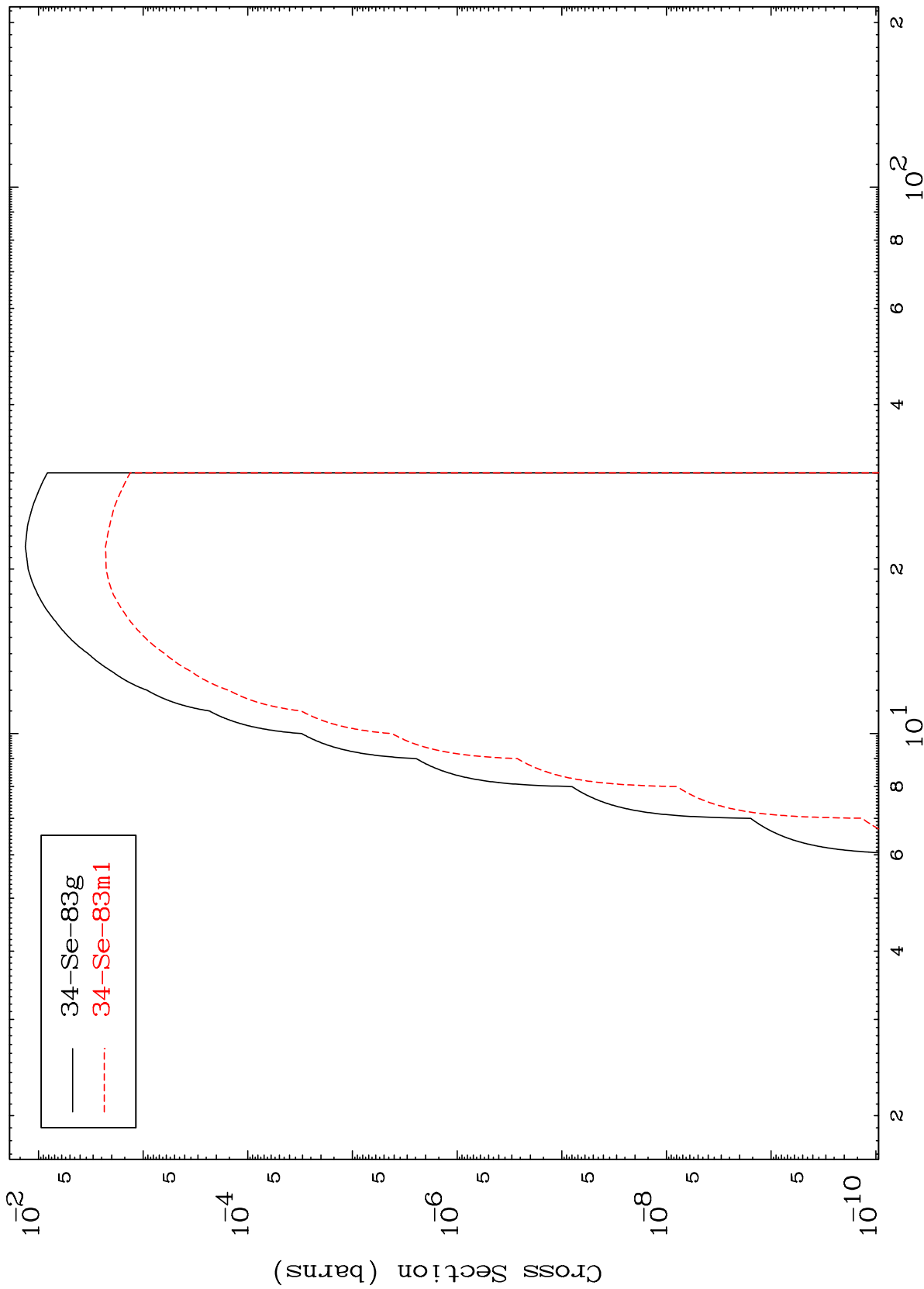
13

MAT 3549

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

$^{35}\text{Br-87}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

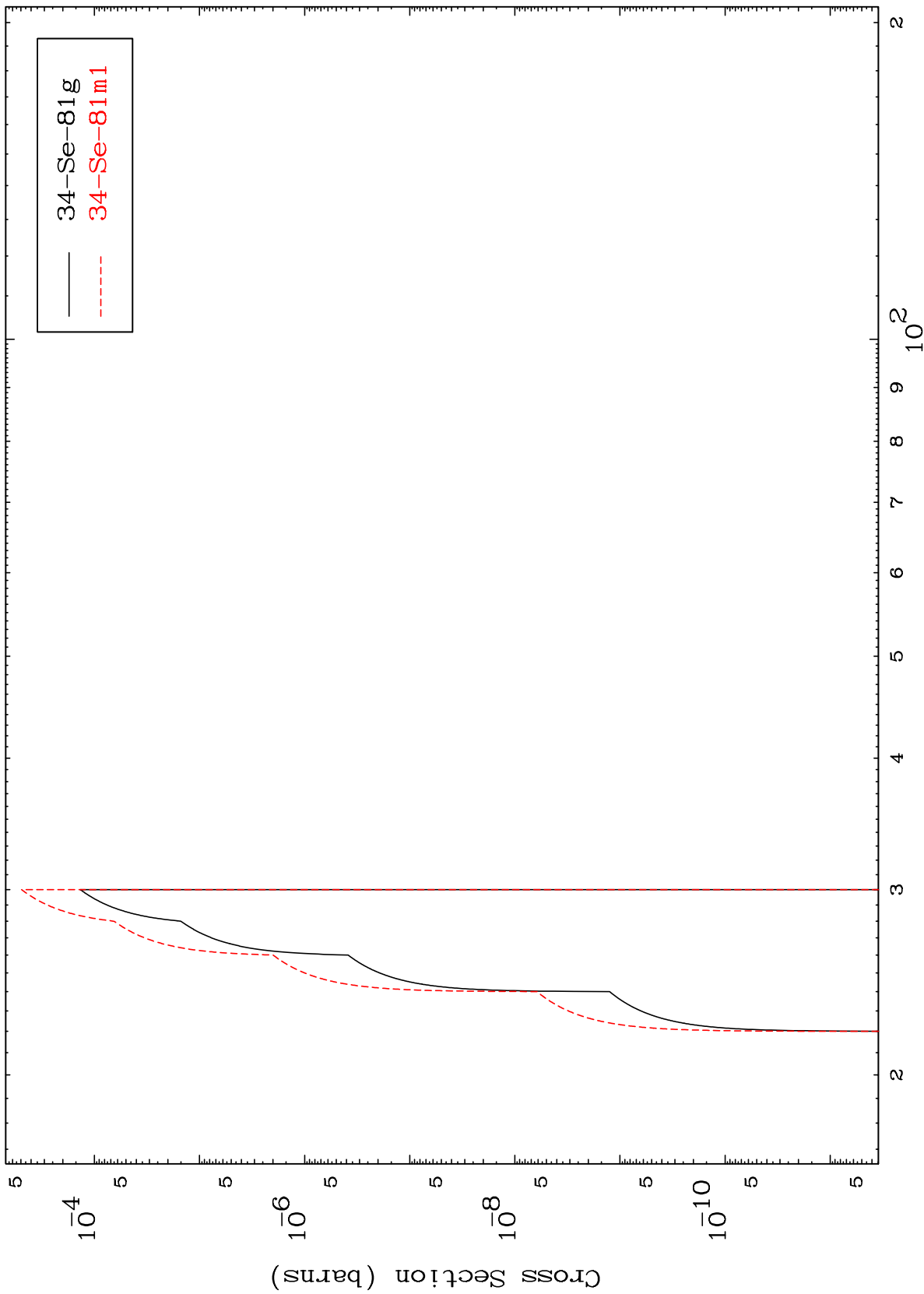
$^{35}\text{Br-87}$

MAT 3549

(n,3n)  $\alpha$

35-Br-87

Radionuclide Production Cross Section



15

Incident Energy (MeV)

35-Br-87

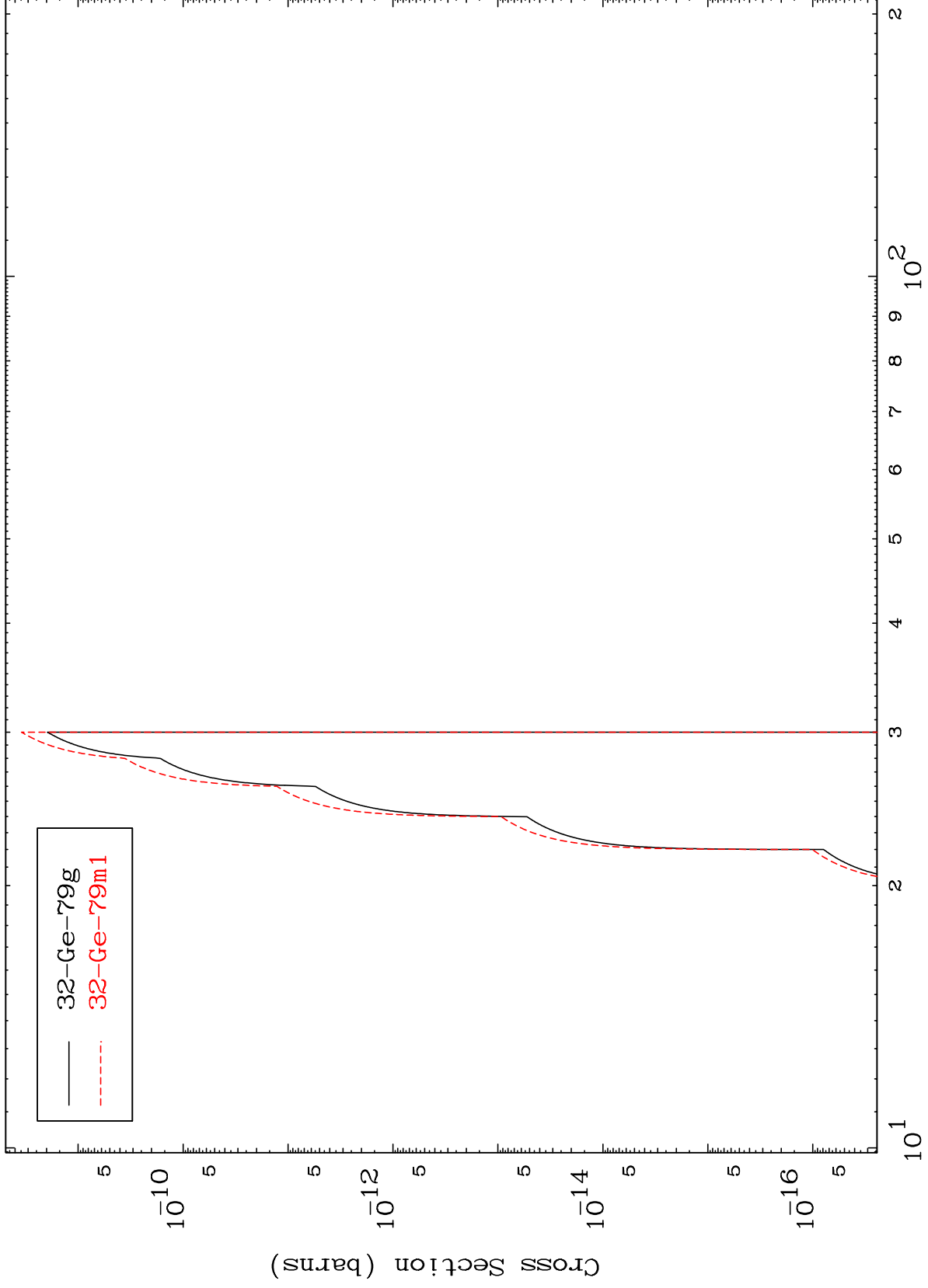


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(n,n') 2α

35-Br-87

Radionuclide Production Cross Section



16

Incident Energy (MeV)

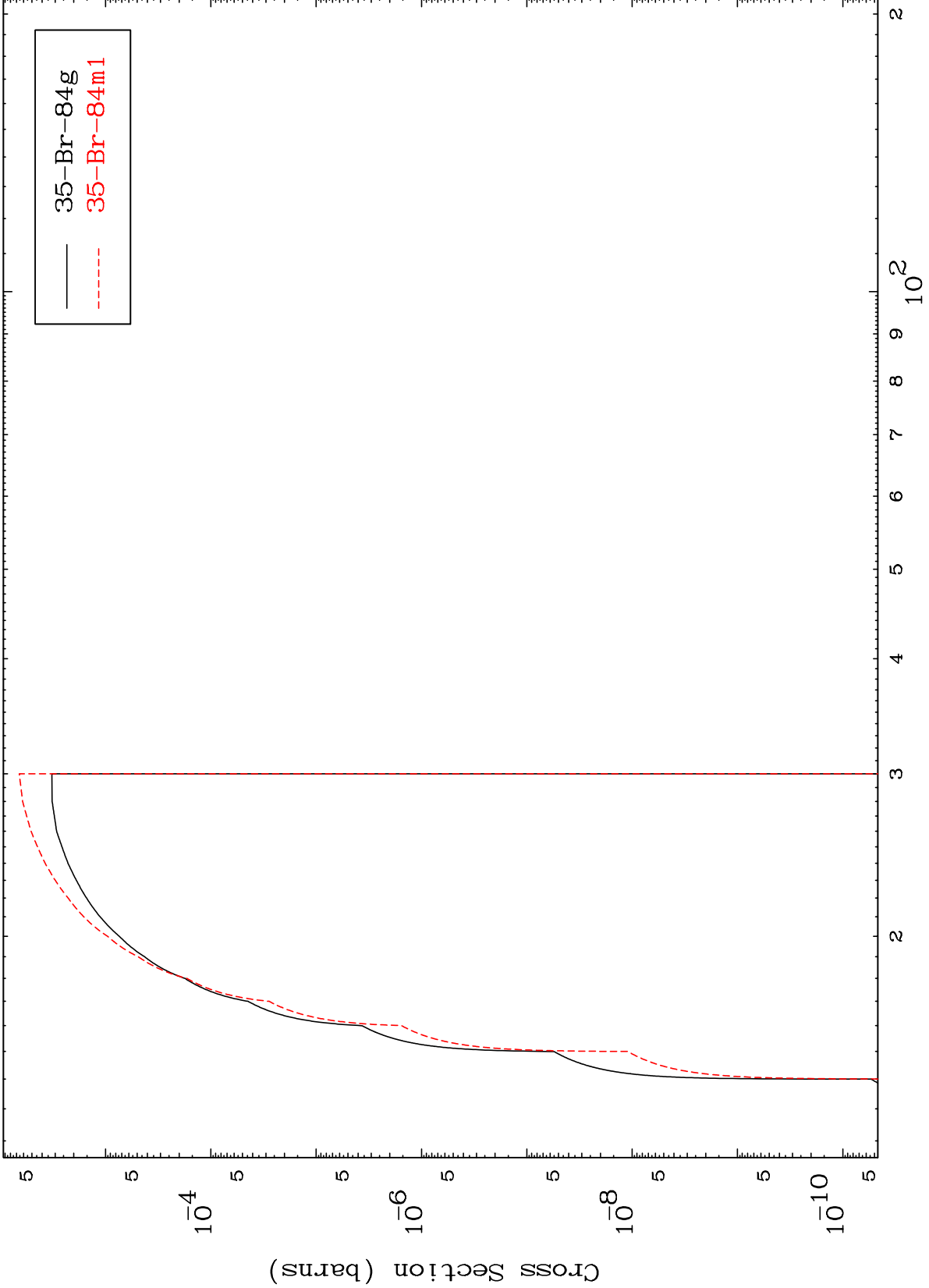
35-Br-87

MAT 3549

(n,n') t

35-Br-87

Radionuclide Production Cross Section



17

Incident Energy (MeV)

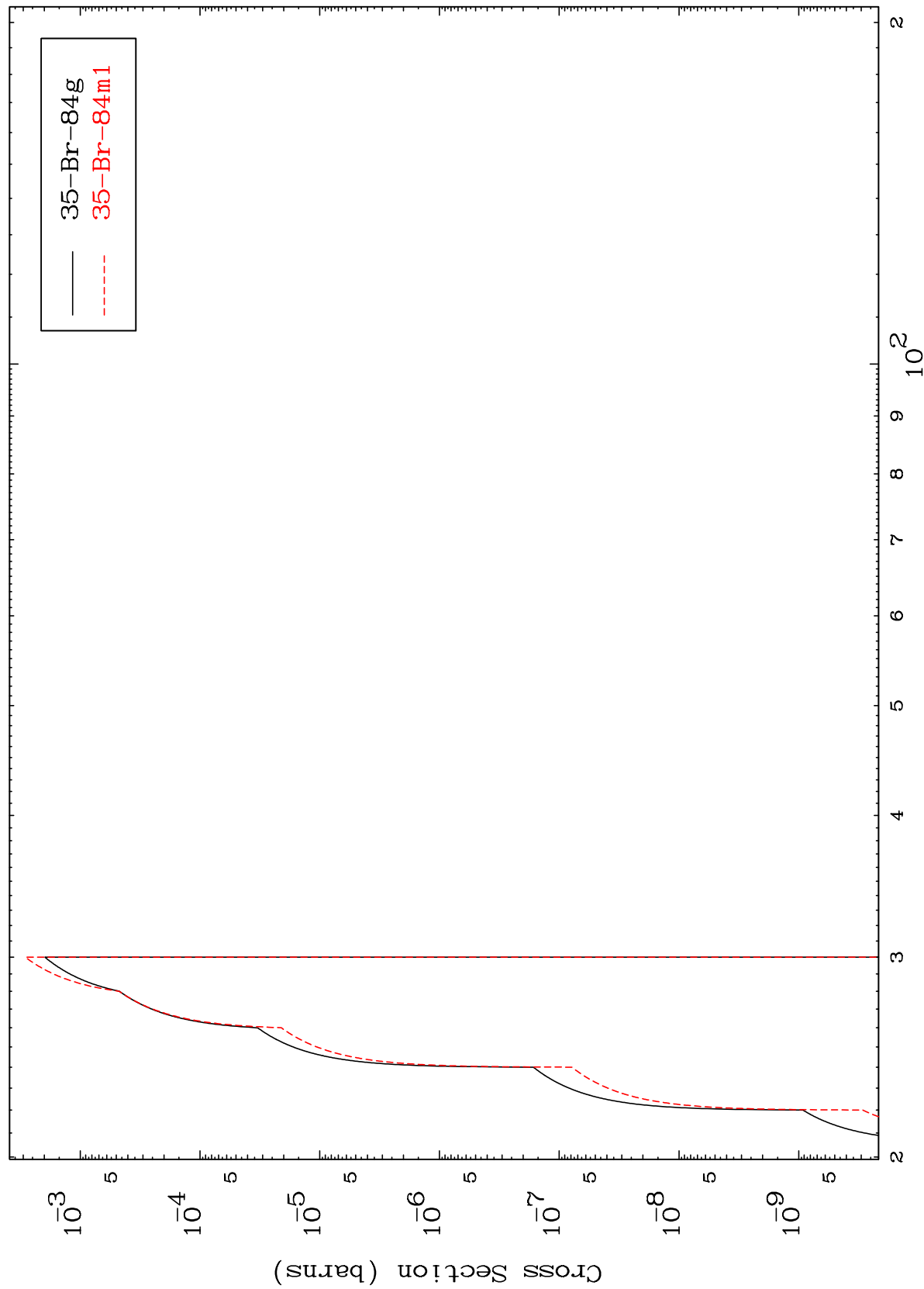
35-Br-87

MAT 3549

(n,3n) p

<sup>35</sup>Br-87

Radionuclide Production Cross Section



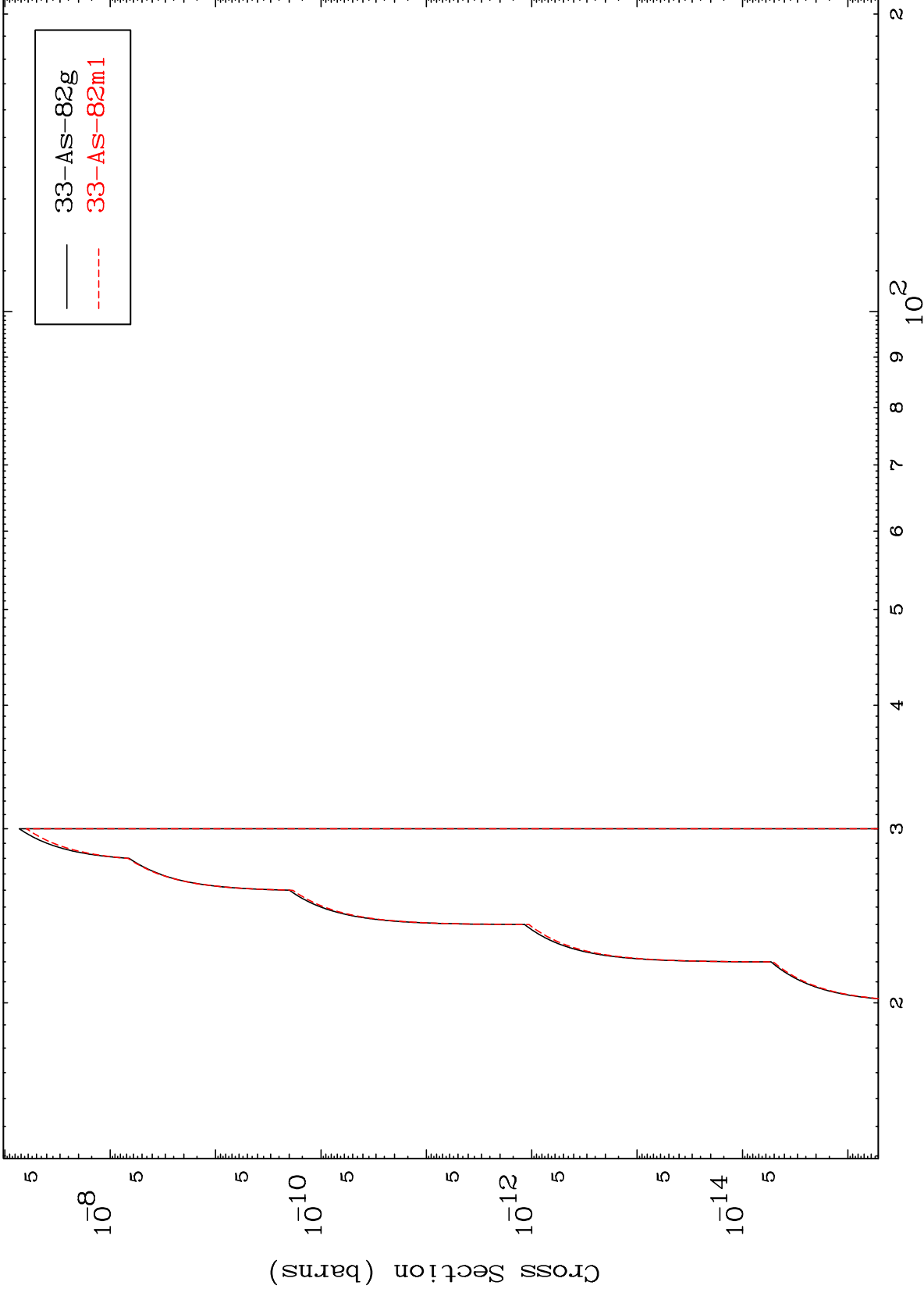
— 35-Br-84g  
- - - 35-Br-84m1

18

Incident Energy (MeV)

<sup>35</sup>Br-87

Radionuclide Production Cross Section

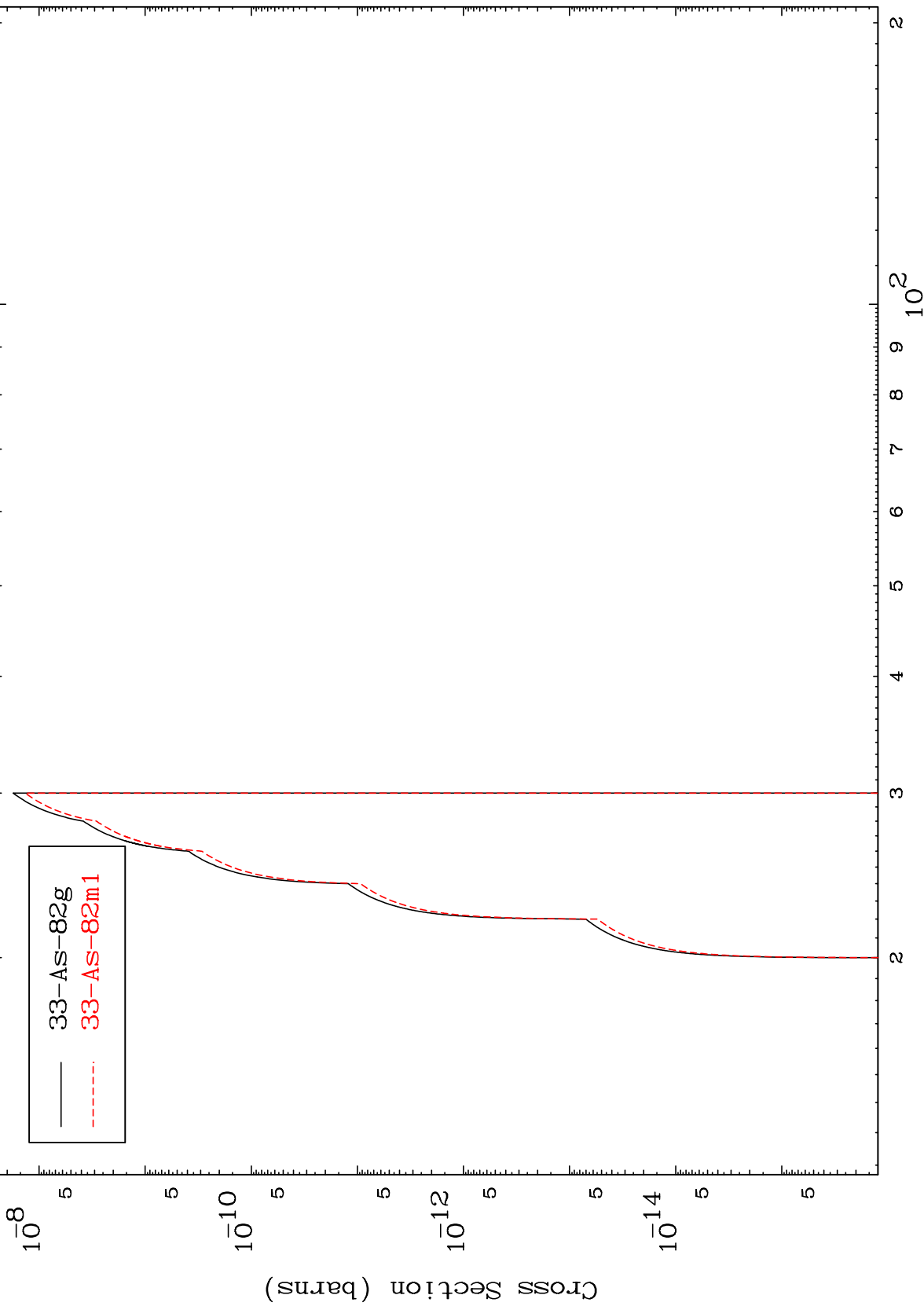


MAT 3549

(n,d)  $\alpha$

35-Br-87

Radionuclide Production Cross Section



20

Incident Energy (MeV)

35-Br-87