

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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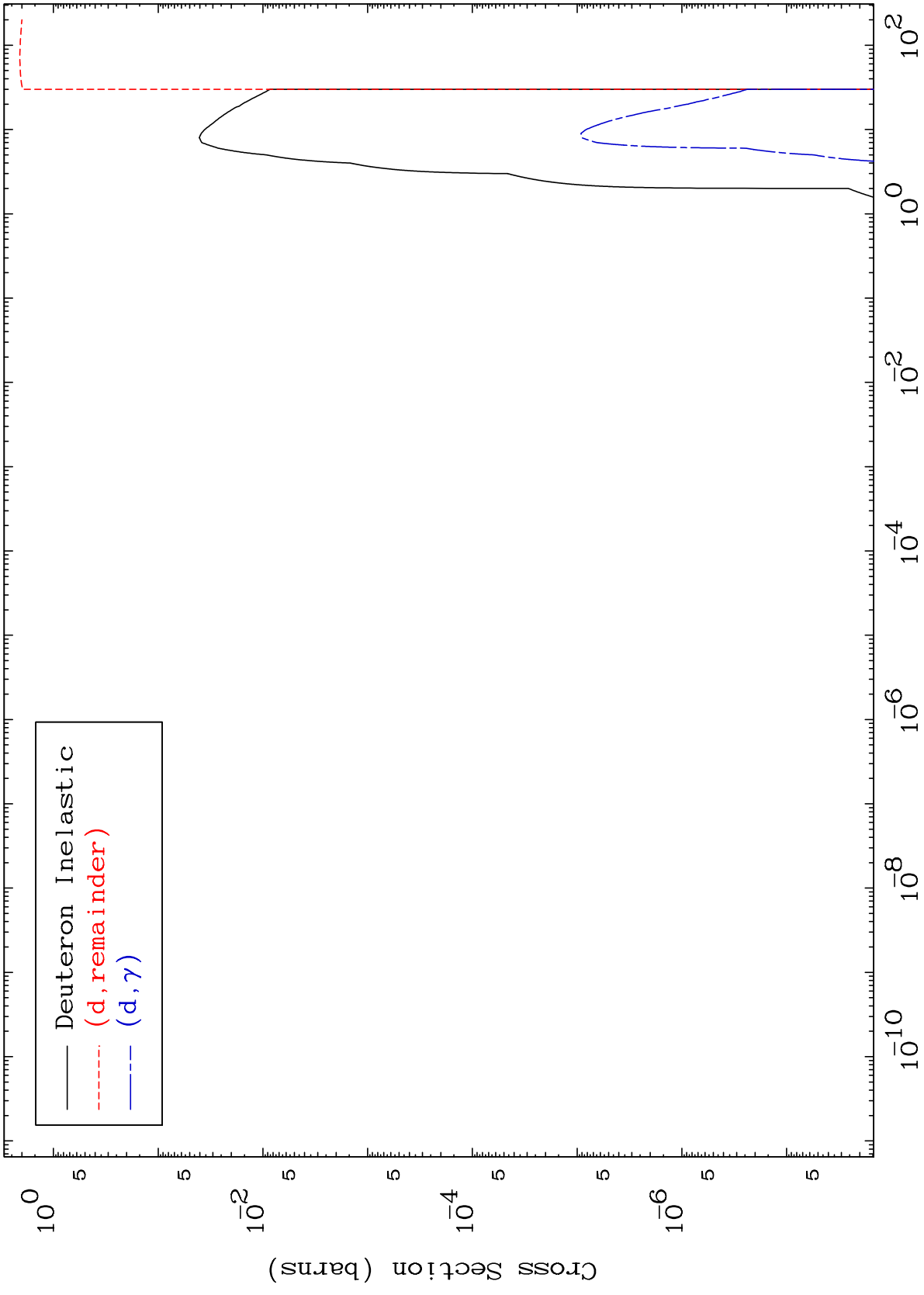
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4326

Deuteron Major  
0 Kelvin Cross Sections

43-Tc-99

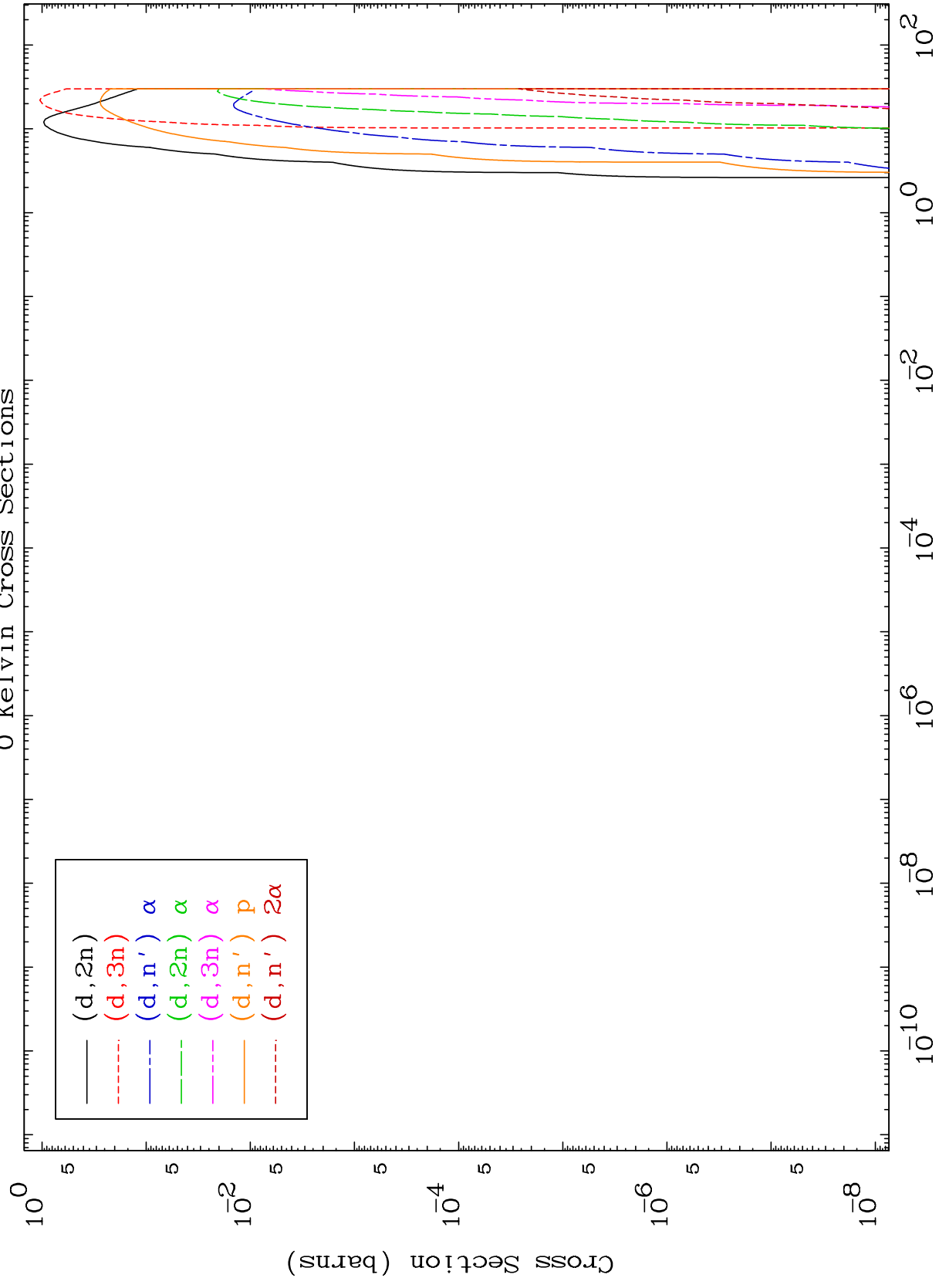


43-Tc-99

MAT 4326

Deuteron Neutron Production  
0 Kelvin Cross Sections

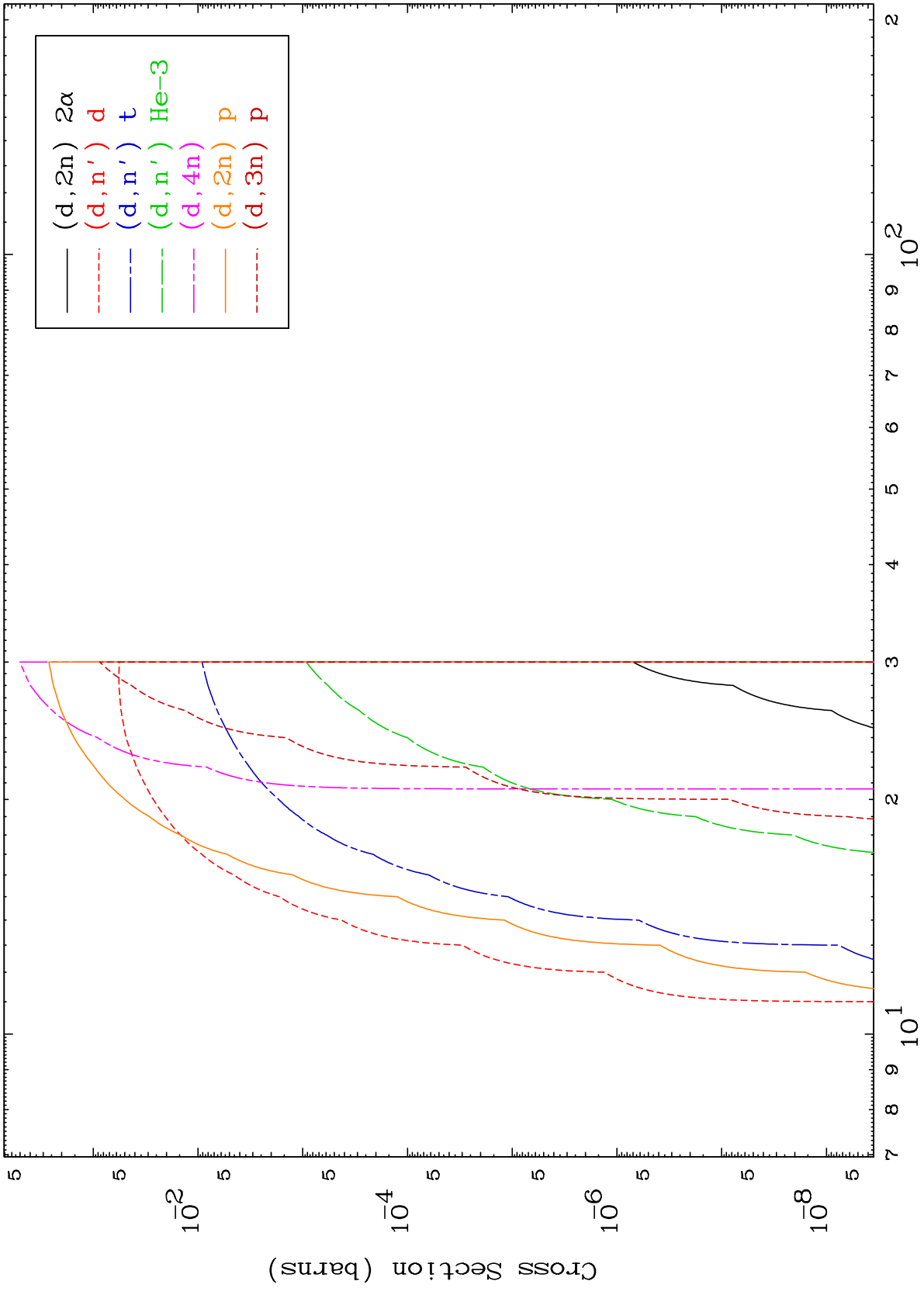
43-Tc-99



2

Incident Energy (MeV)

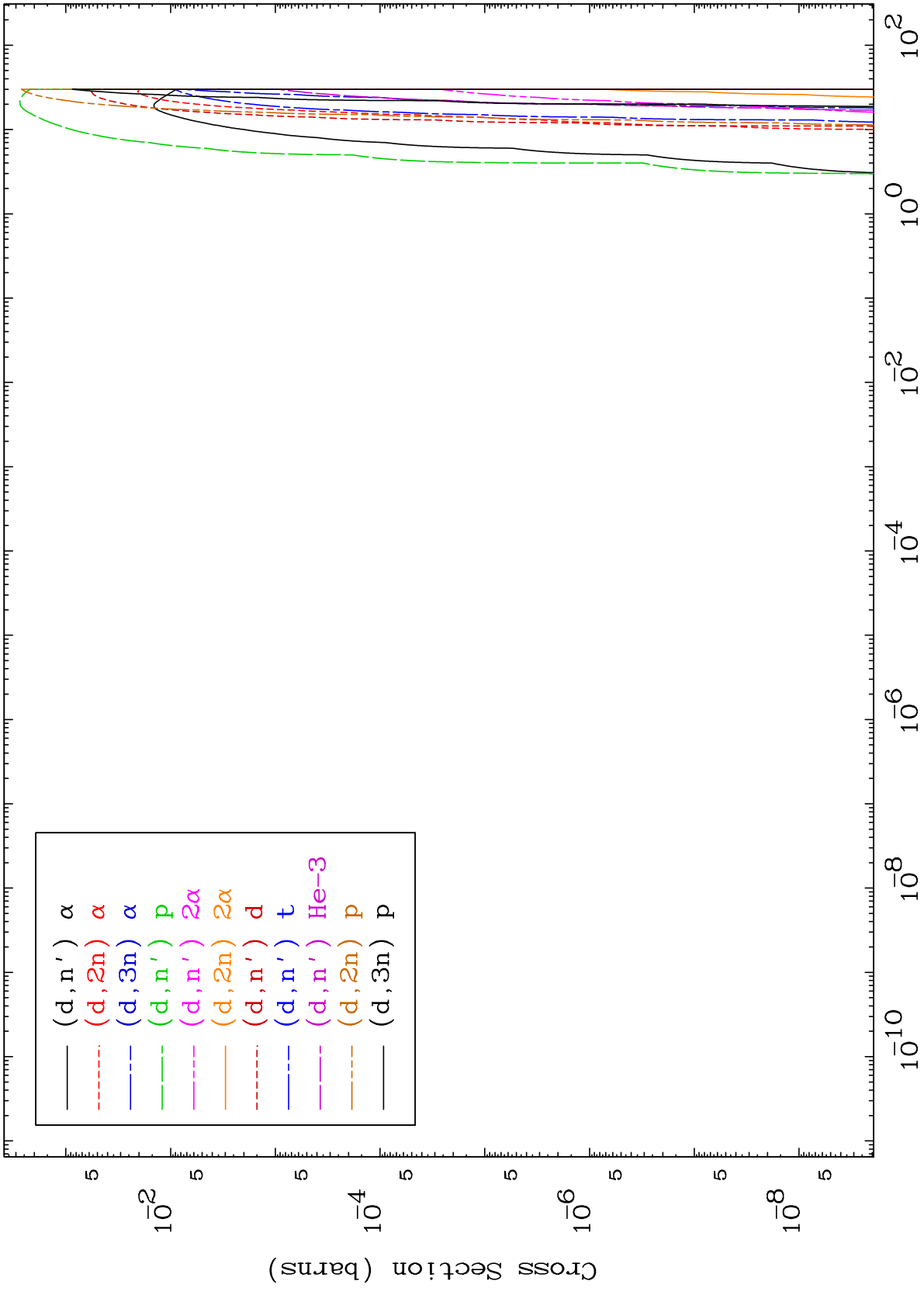
43-Tc-99



MAT 4326

Deuteron Charged Particle  
0 Kelvin Cross Sections

43-Tc-99

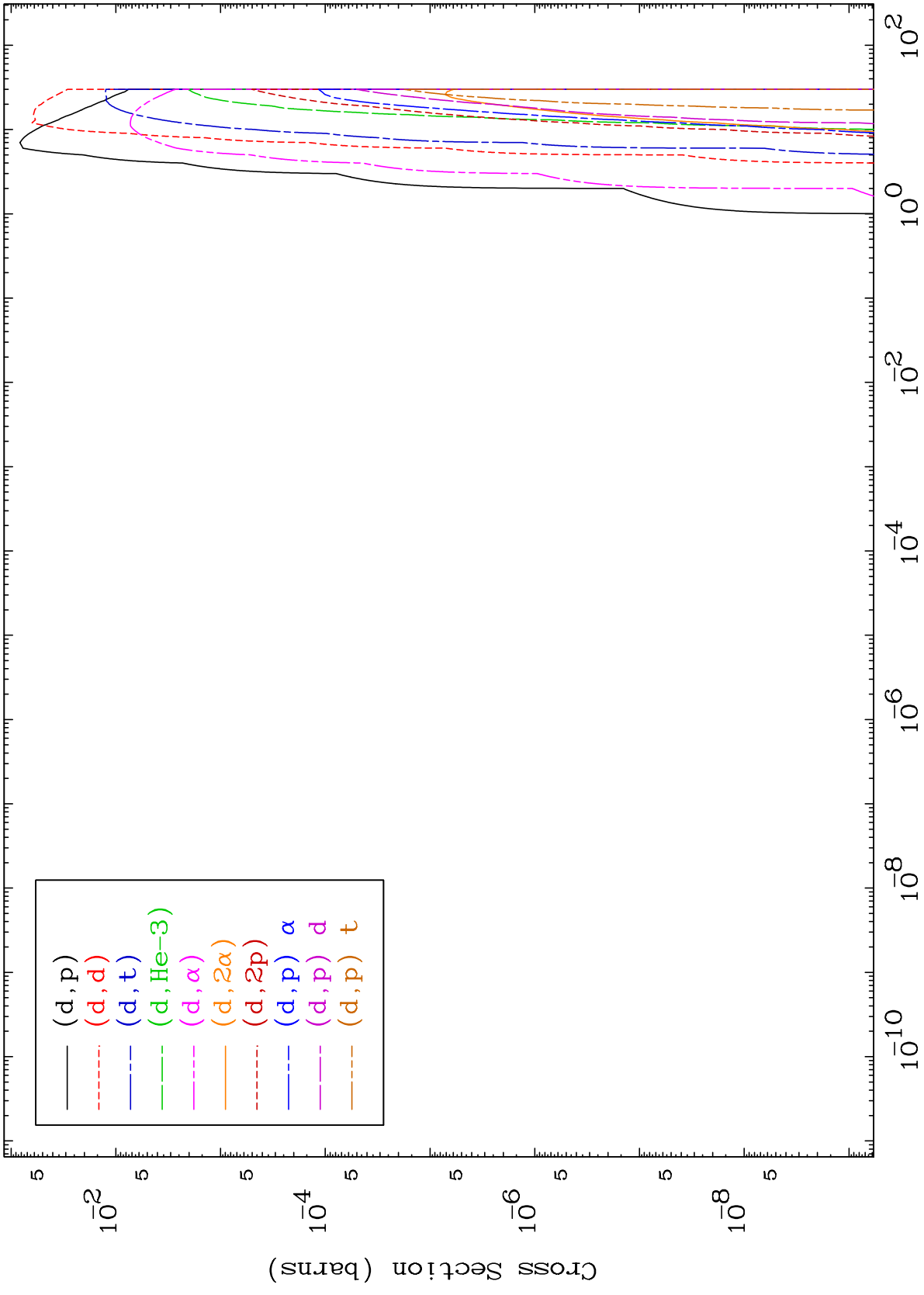


43-Tc-99

MAT 4326

Deuteron Charged Particle  
0 Kelvin Cross Sections

43-Tc-99



5

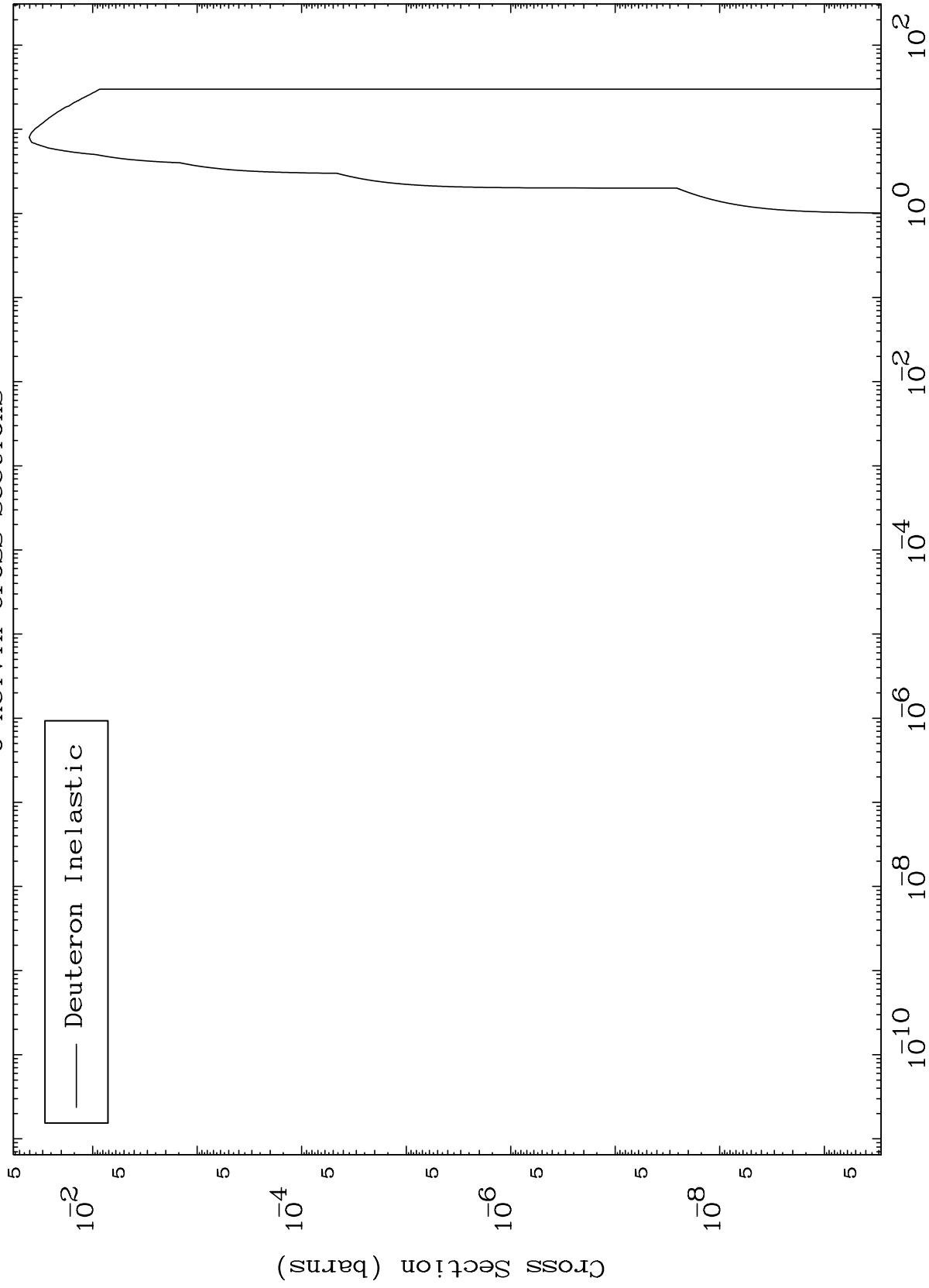
Incident Energy (MeV)

43-Tc-99

MAT 4326

(d,n') Level  
0 Kelvin Cross Sections

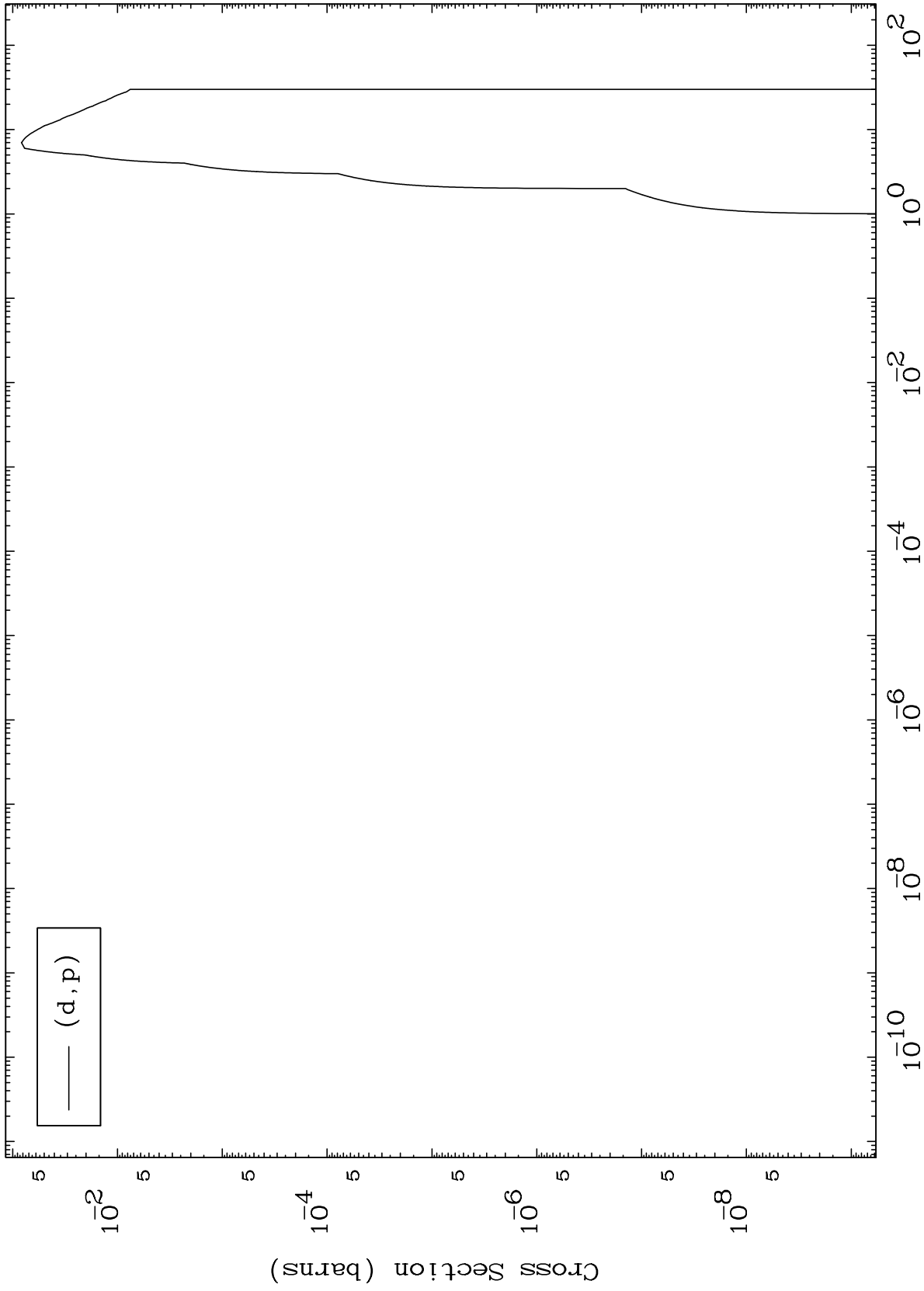
43-Tc-99



MAT 4326

(d,p) Levels  
0 Kelvin Cross Sections

43-Tc-99



7

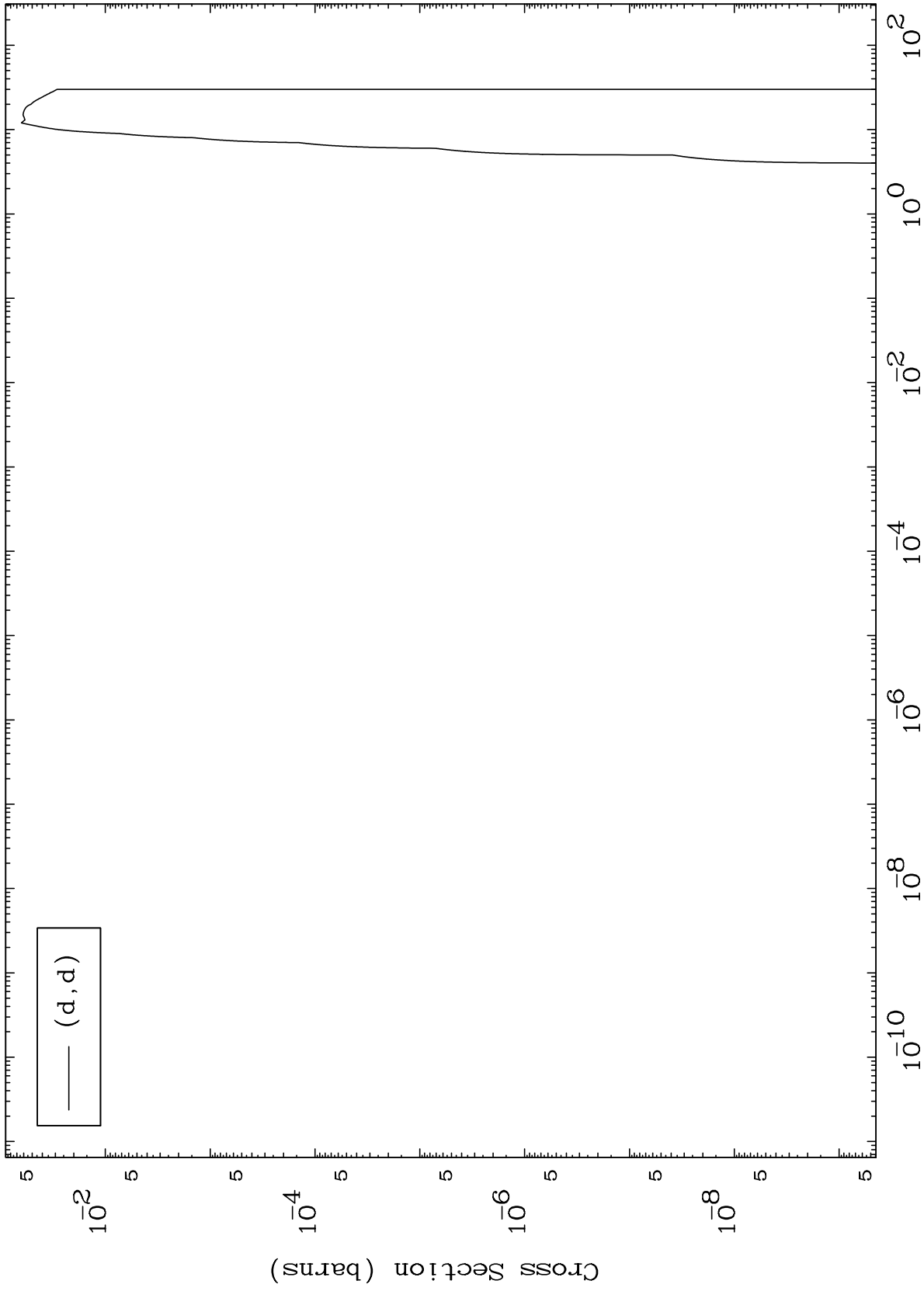
Incident Energy (MeV)

43-Tc-99

MAT 4326

(d,d) Levels  
0 Kelvin Cross Sections

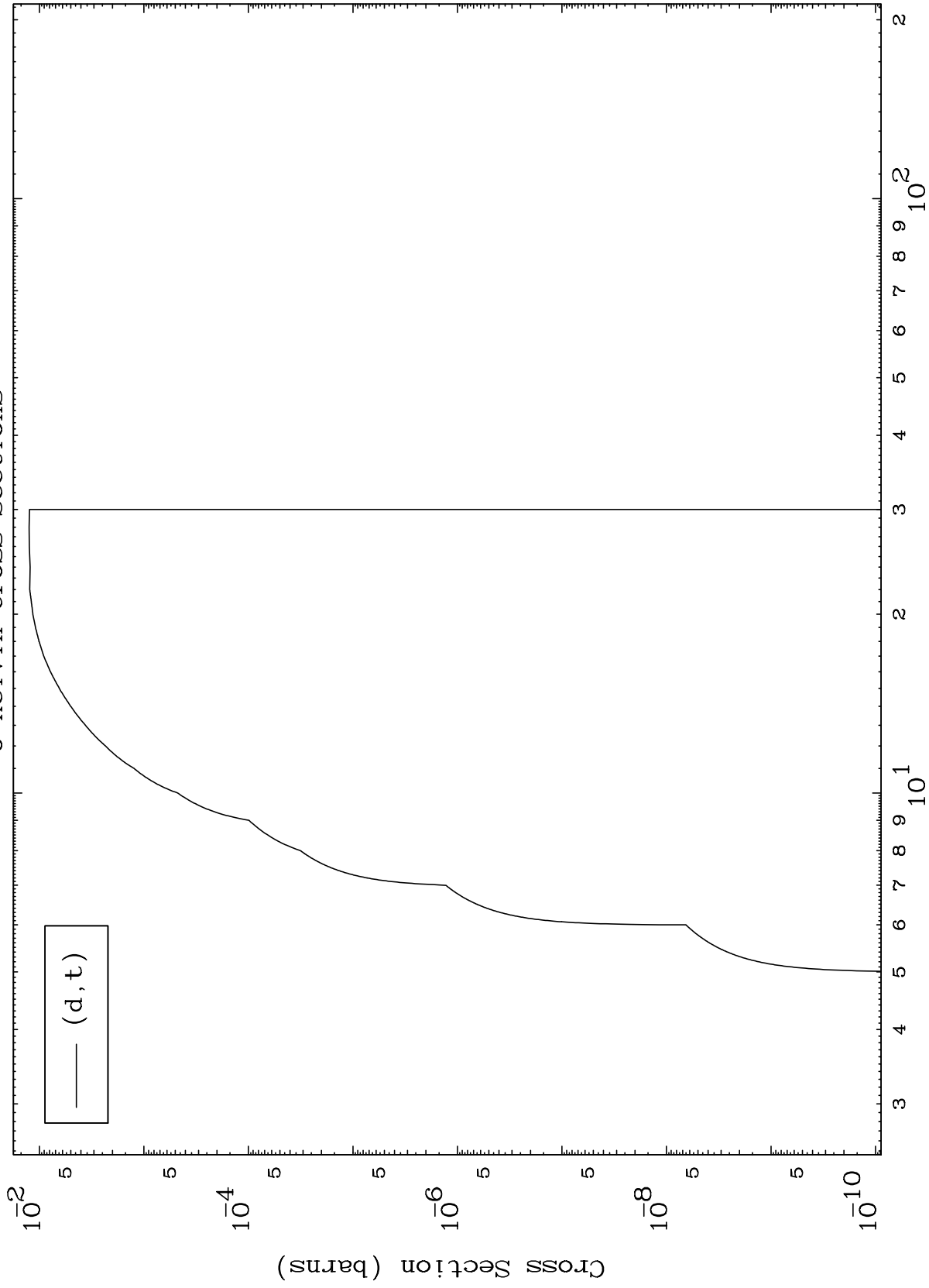
43-Tc-99



MAT 4326

(d,t) Levels  
0 Kelvin Cross Sections

43-Tc-99



9

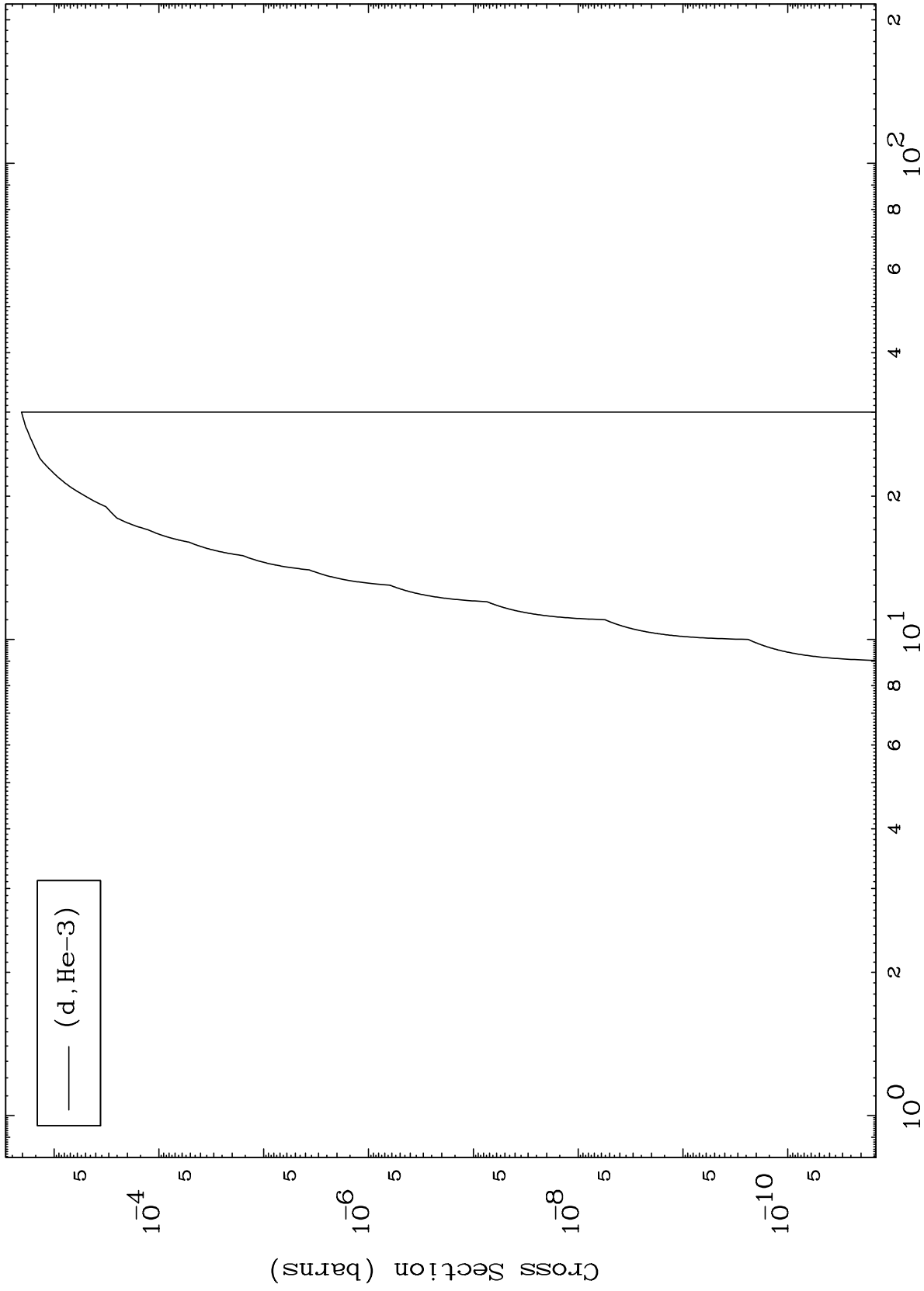
Incident Energy (MeV)

43-Tc-99

MAT 4326

(d,He3) Levels  
0 Kelvin Cross Sections

43-Tc-99



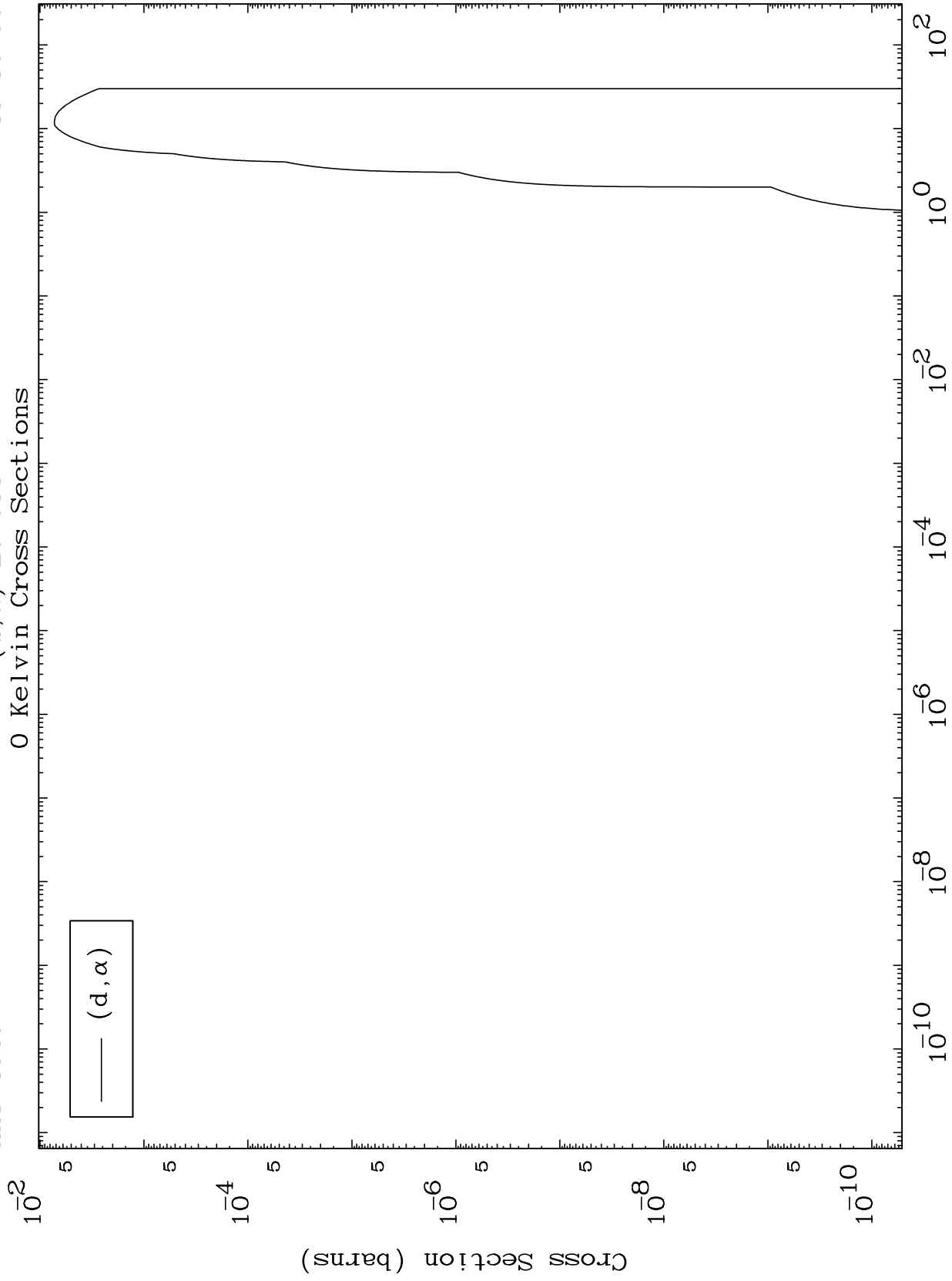
Incident Energy (MeV)

43-Tc-99

MAT 4326

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

43-Tc-99



11

Incident Energy (MeV)

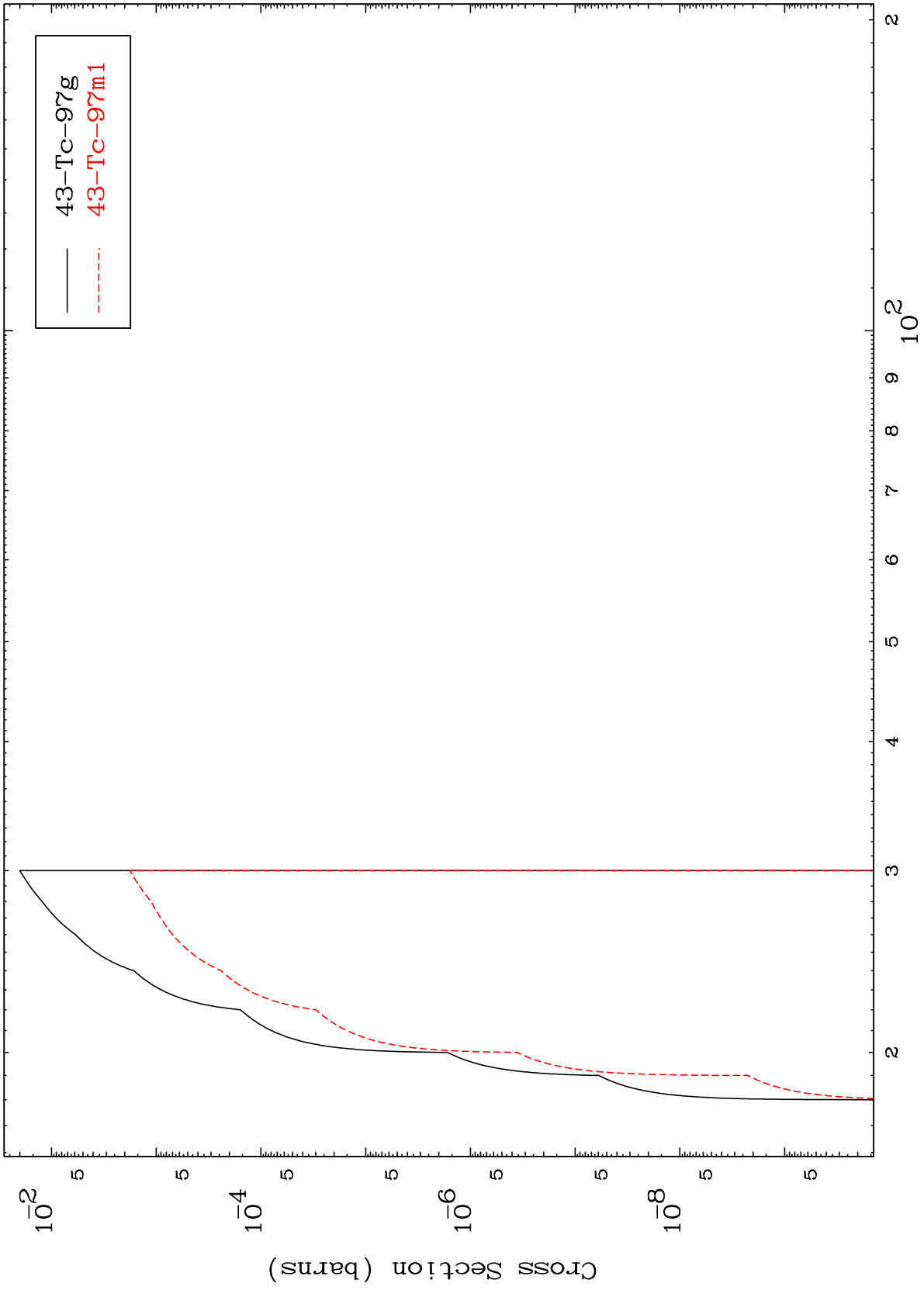
43-Tc-99

MAT 4326

(d,2n) d

43-Tc-99

Radionuclide Production Cross Section



12

Incident Energy (MeV)

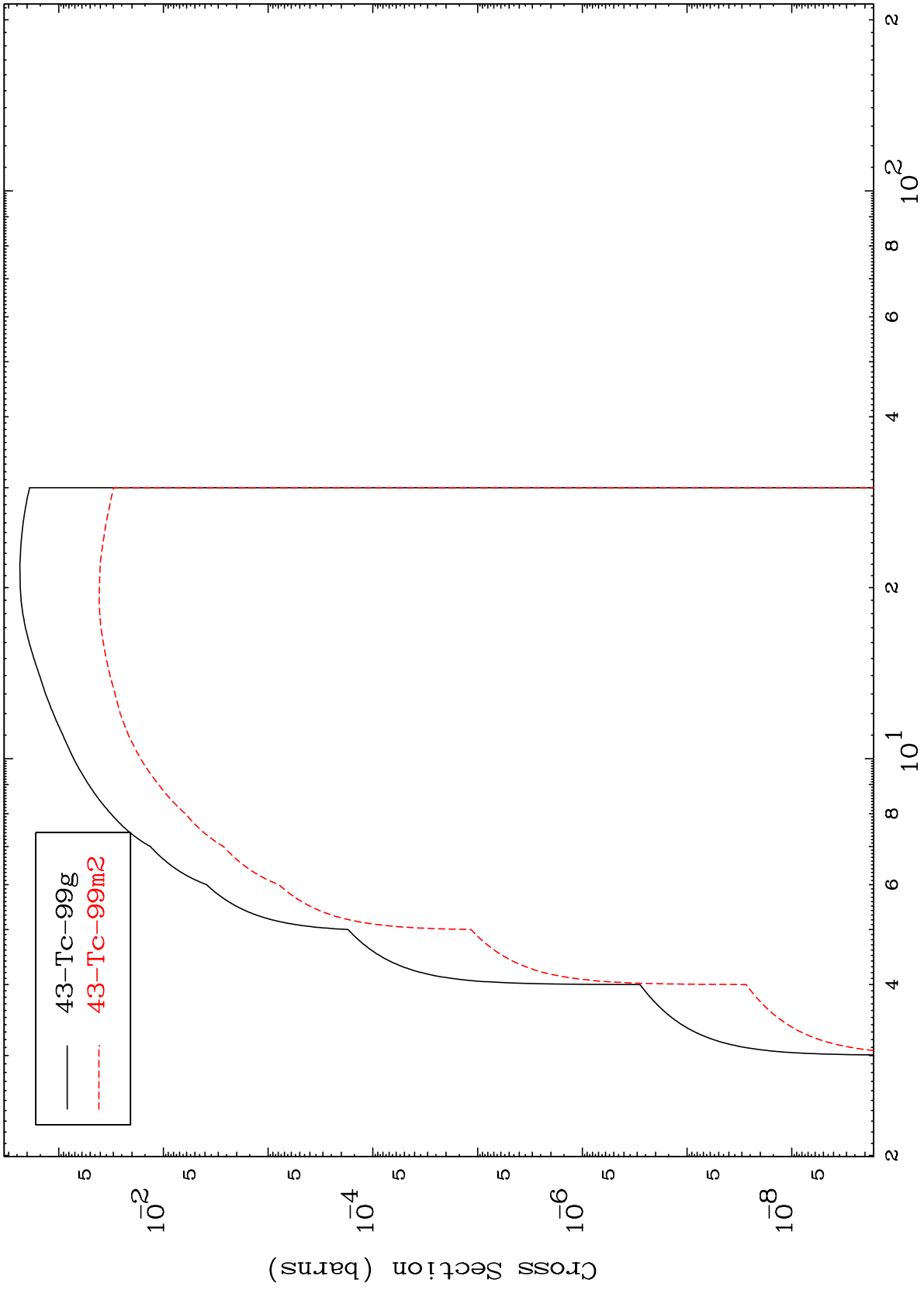
43-Tc-99

MAT 4326

(d,n') p

<sup>43</sup>Tc-99

Radionuclide Production Cross Section



13

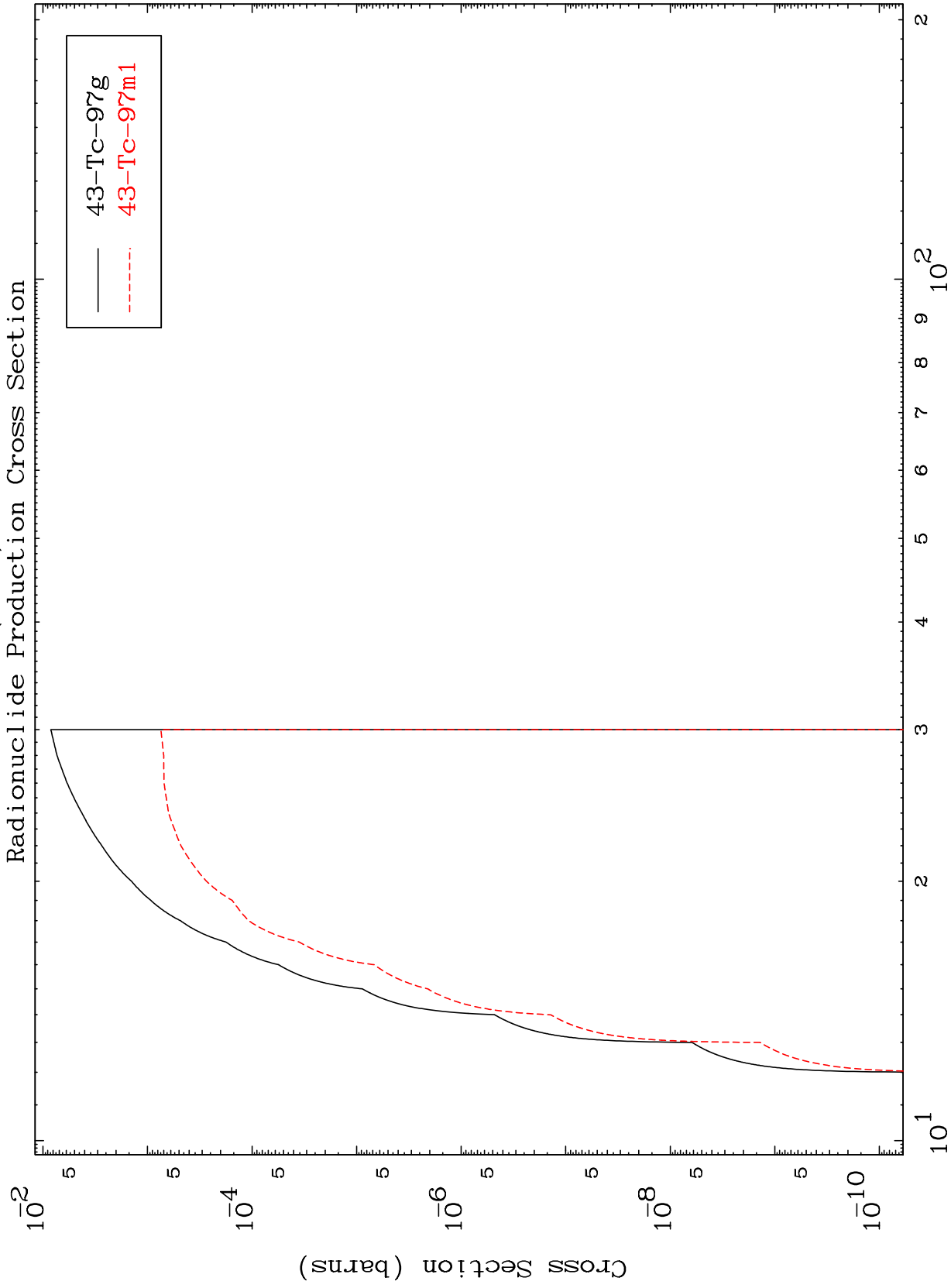
Incident Energy (MeV)

<sup>43</sup>Tc-99

MAT 4326

(d,n') t

43-Tc-99



14

Incident Energy (MeV)

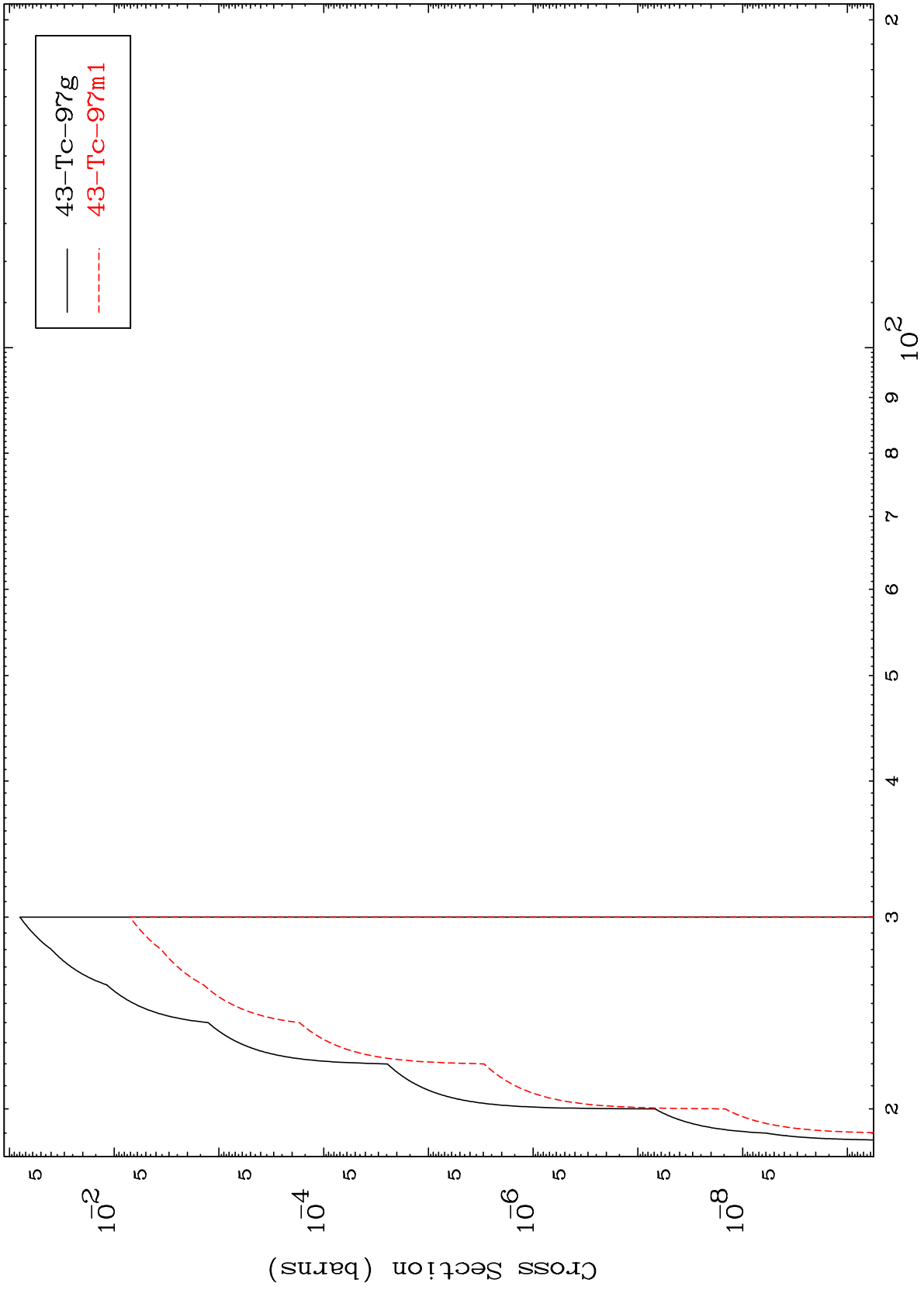
43-Tc-99

MAT 4326

(d,3n) p

43-Tc-99

Radionuclide Production Cross Section



15

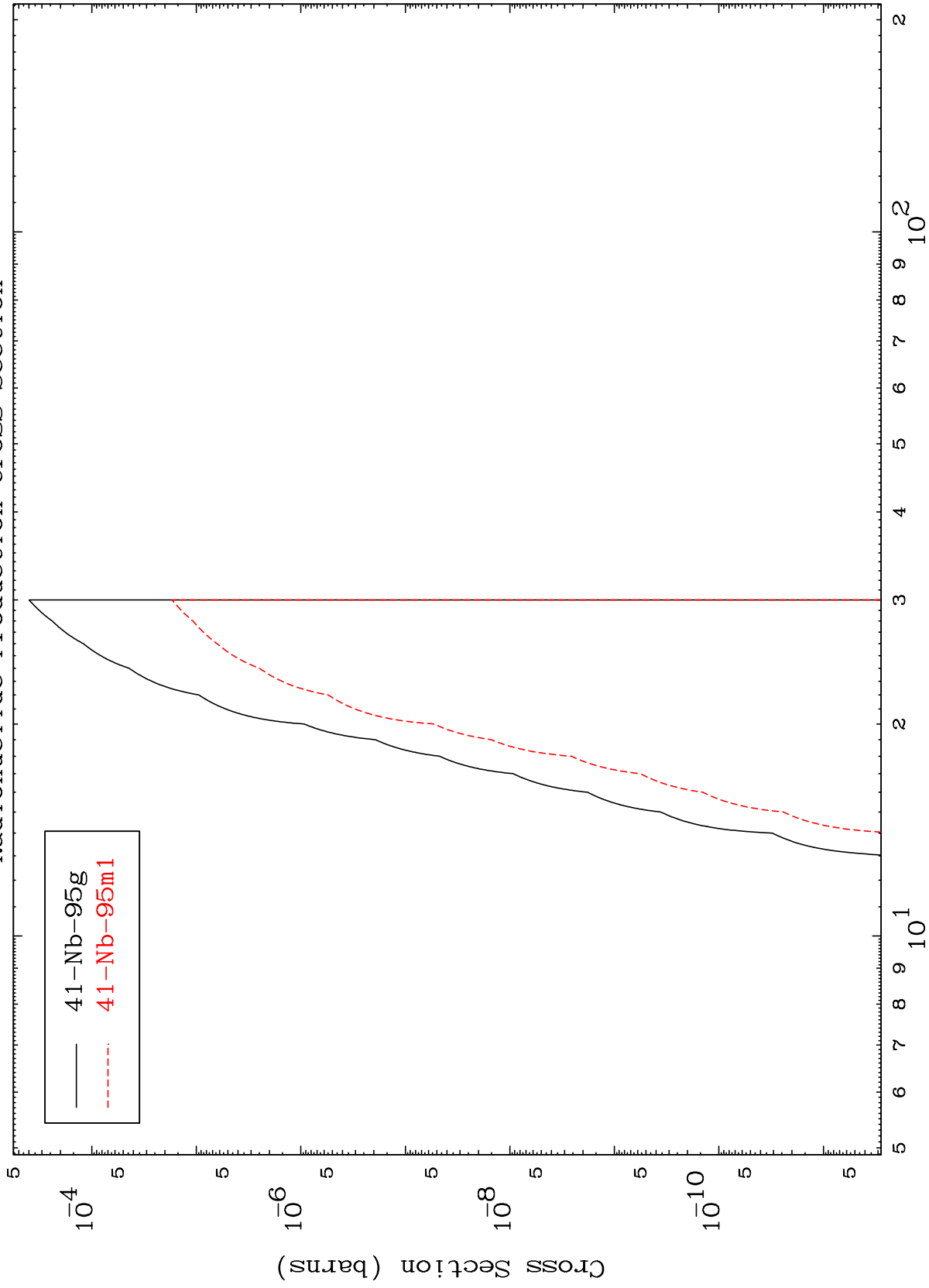
Incident Energy (MeV)

43-Tc-99

MAT 4326

43-Tc-99

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



16

Incident Energy (MeV)

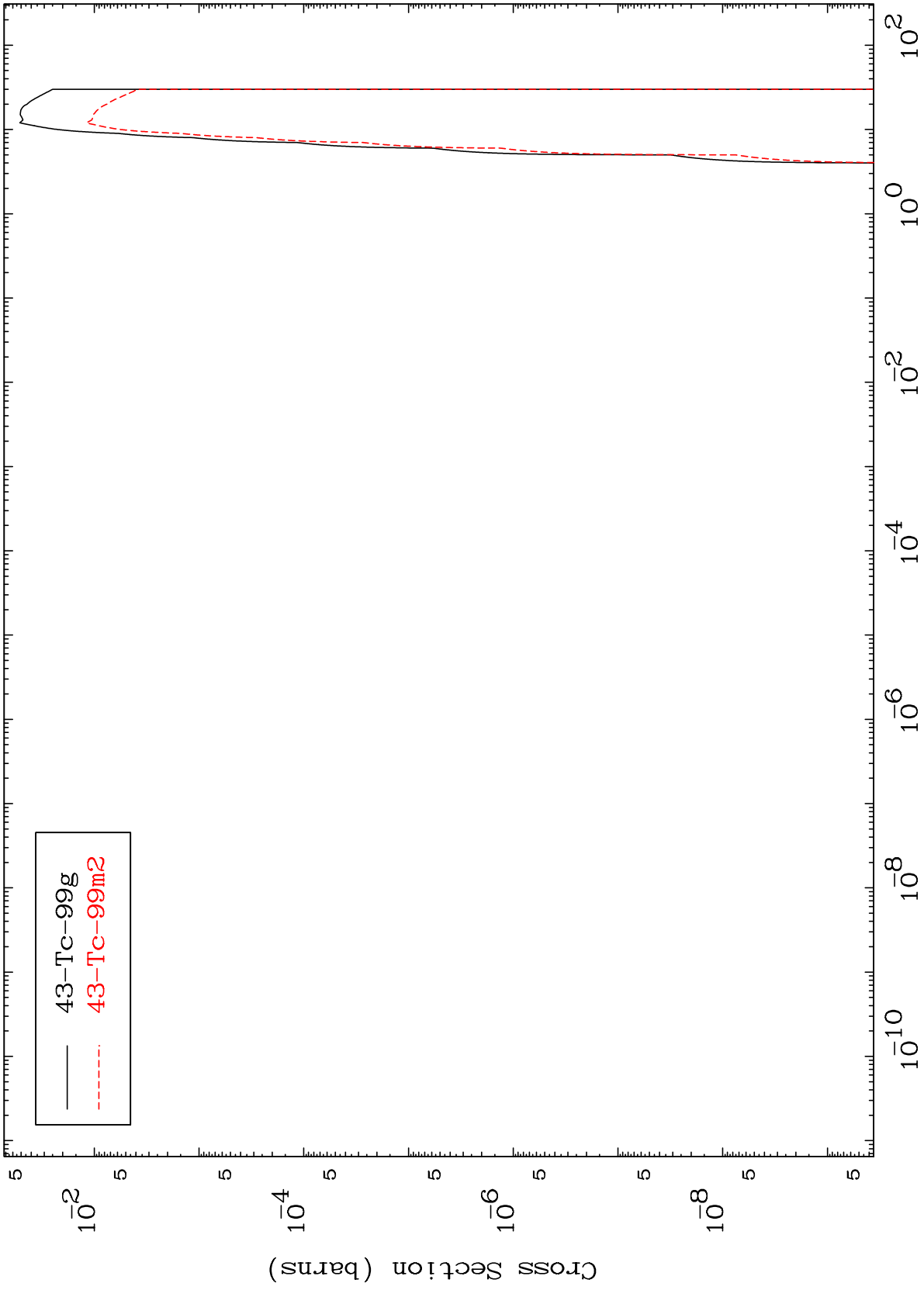
43-Tc-99

MAT 4326

(d,d)

<sup>43</sup>Tc-99

Radionuclide Production Cross Section



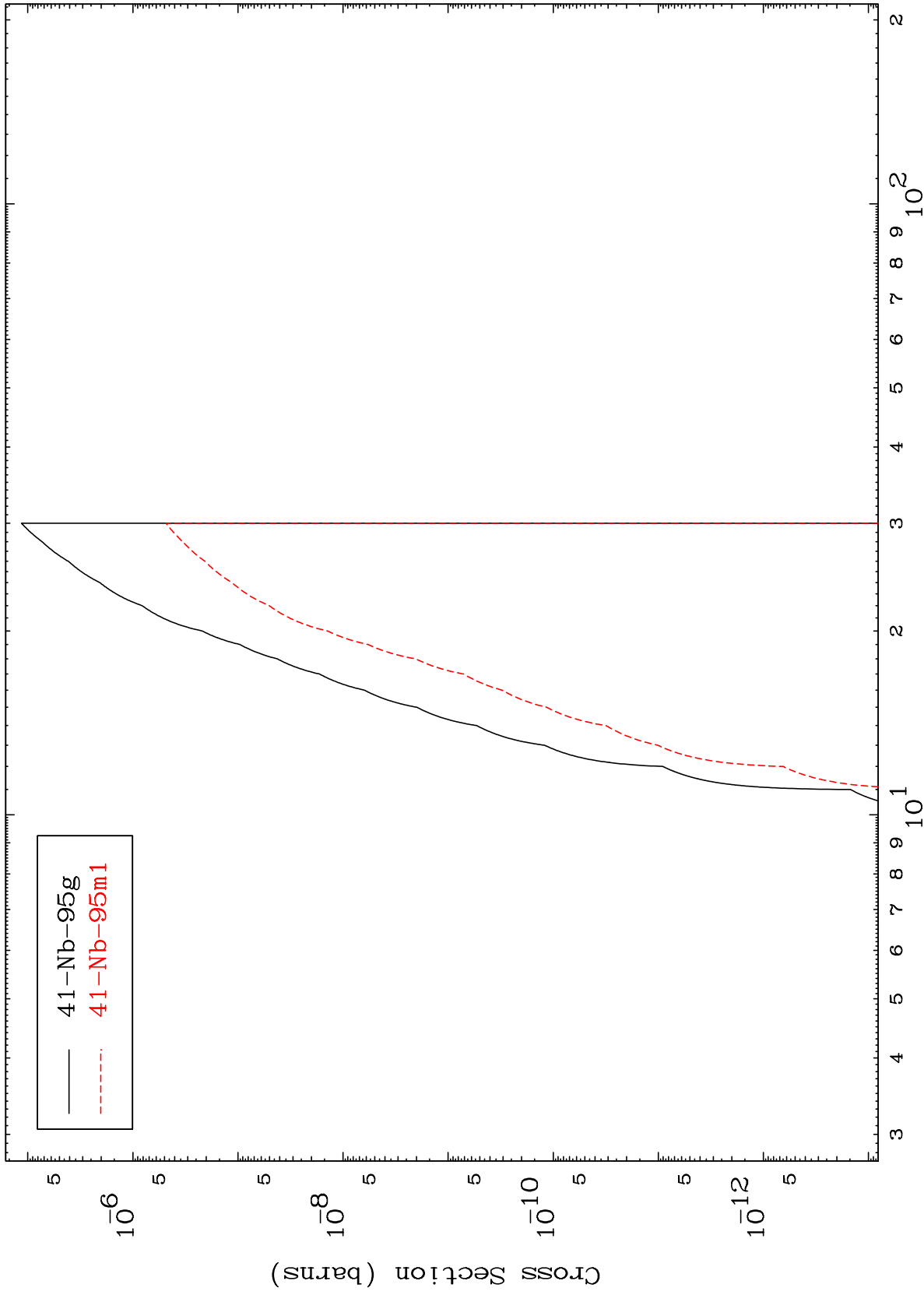
— 43-Tc-99g  
- - - 43-Tc-99m2

MAT 4326

(d,d)  $\alpha$

43-Tc-99

Radionuclide Production Cross Section



— 41-Nb-95g  
- - - 41-Nb-95m1

18

Incident Energy (MeV)

43-Tc-99