

Program EVALPLOT  
(Version 2018-1)

by

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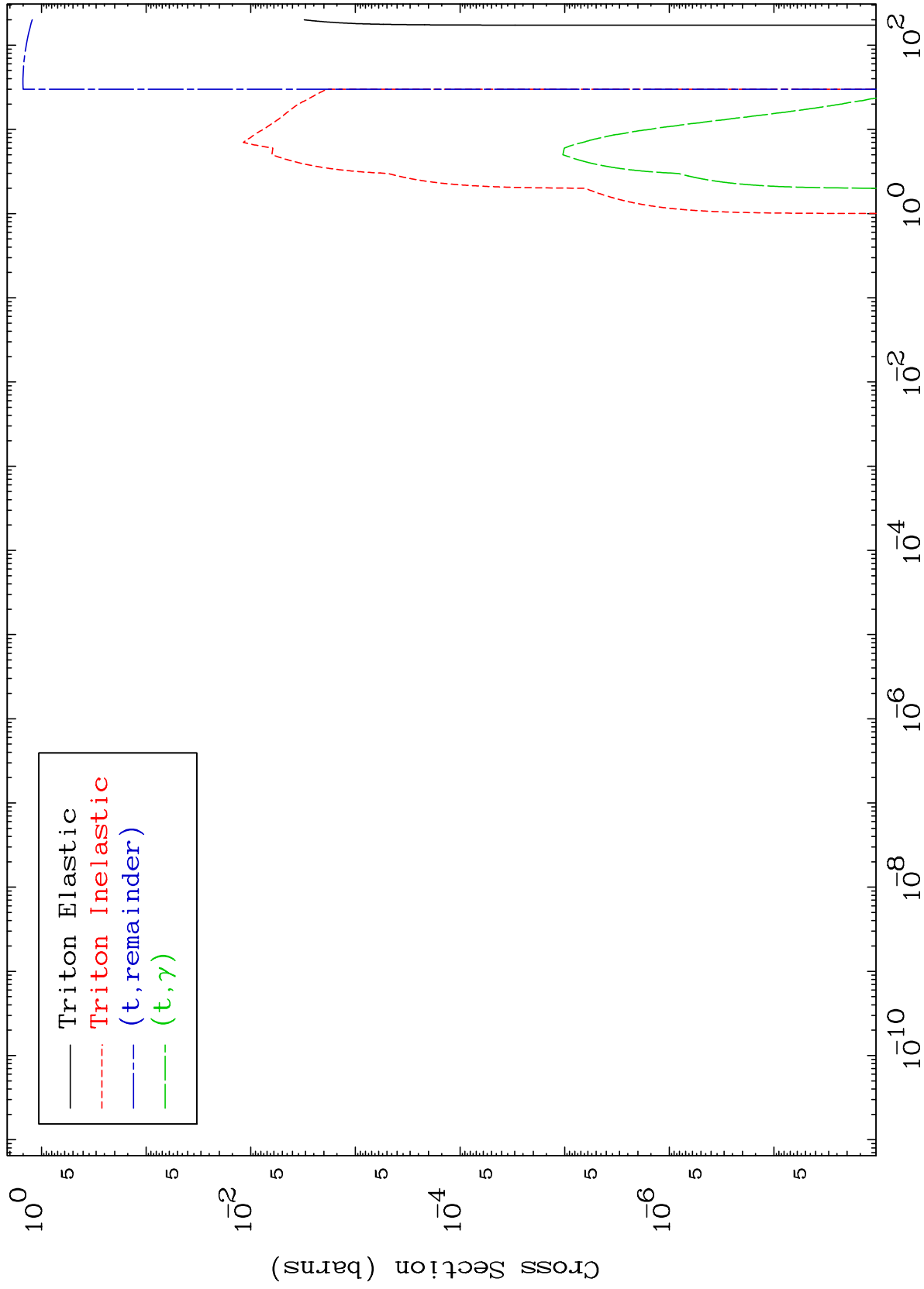
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2619

Triton Major  
0 Kelvin Cross Sections

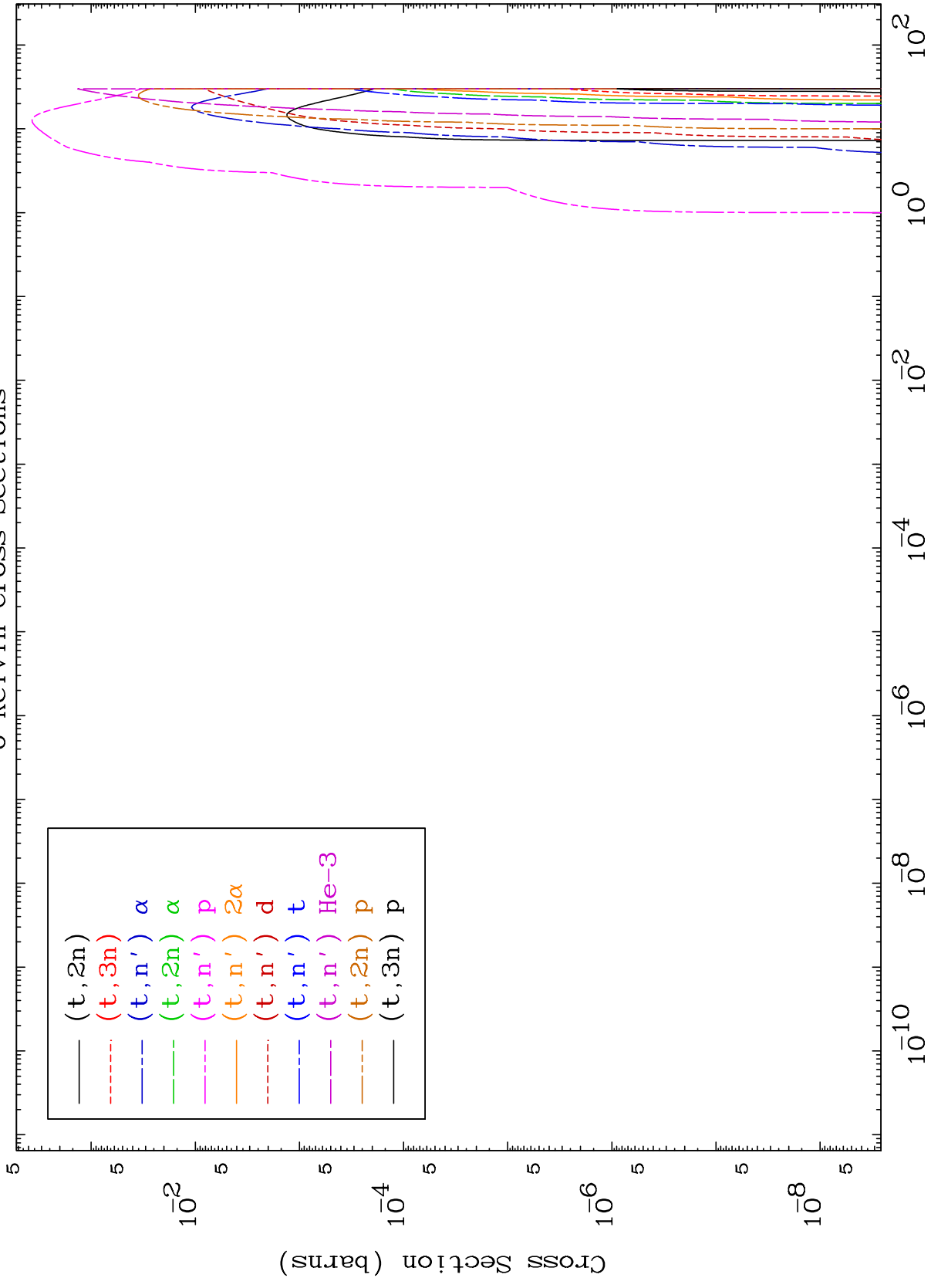
26-Fe-52



MAT 2619

Triton Neutron Production  
0 Kelvin Cross Sections

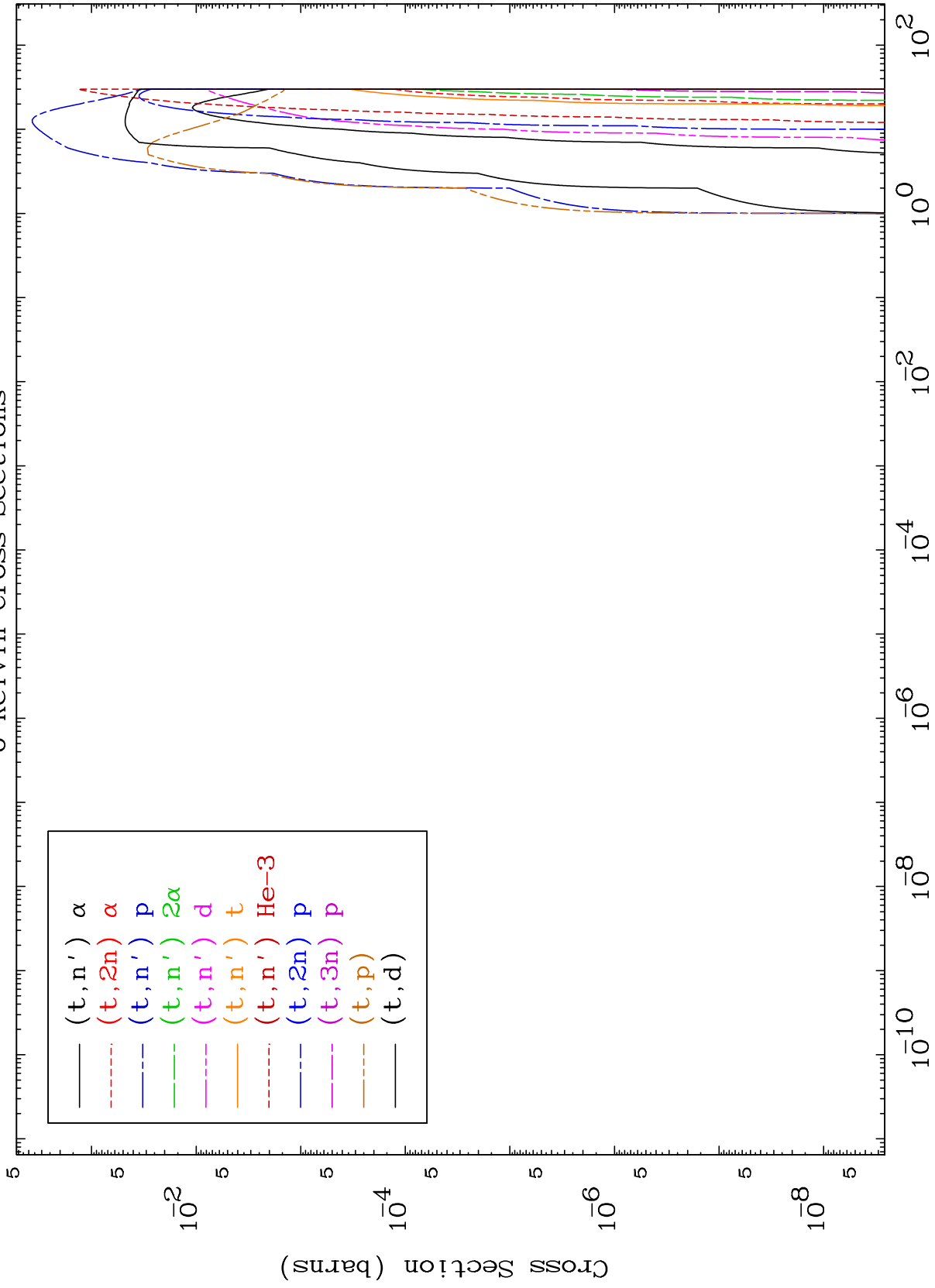
26-Fe-52



MAT 2619

Triton Charged Particle  
0 Kelvin Cross Sections

26-Fe-52



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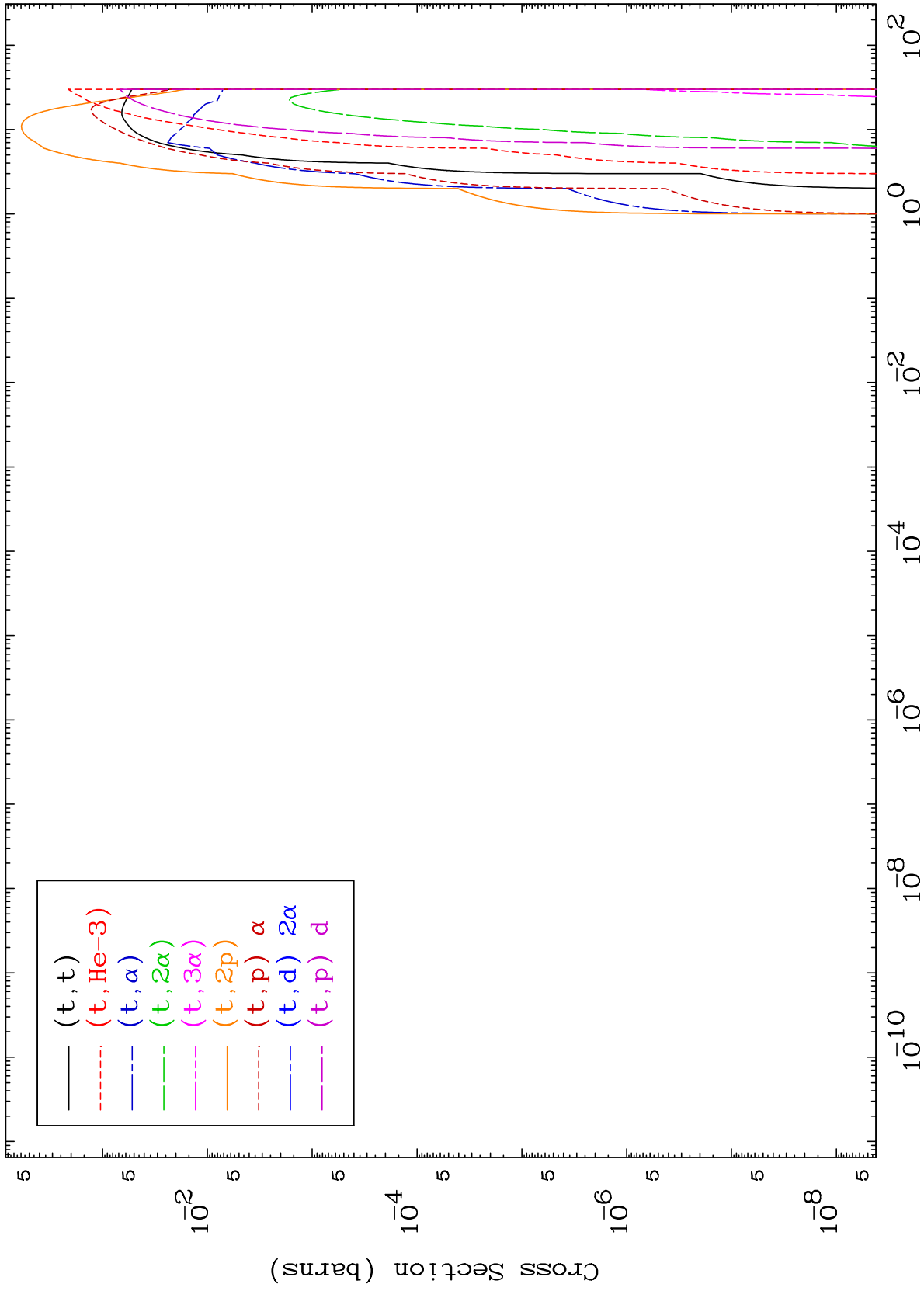
Incident Energy (MeV)

26-Fe-52

MAT 2619

Triton Charged Particle  
0 Kelvin Cross Sections

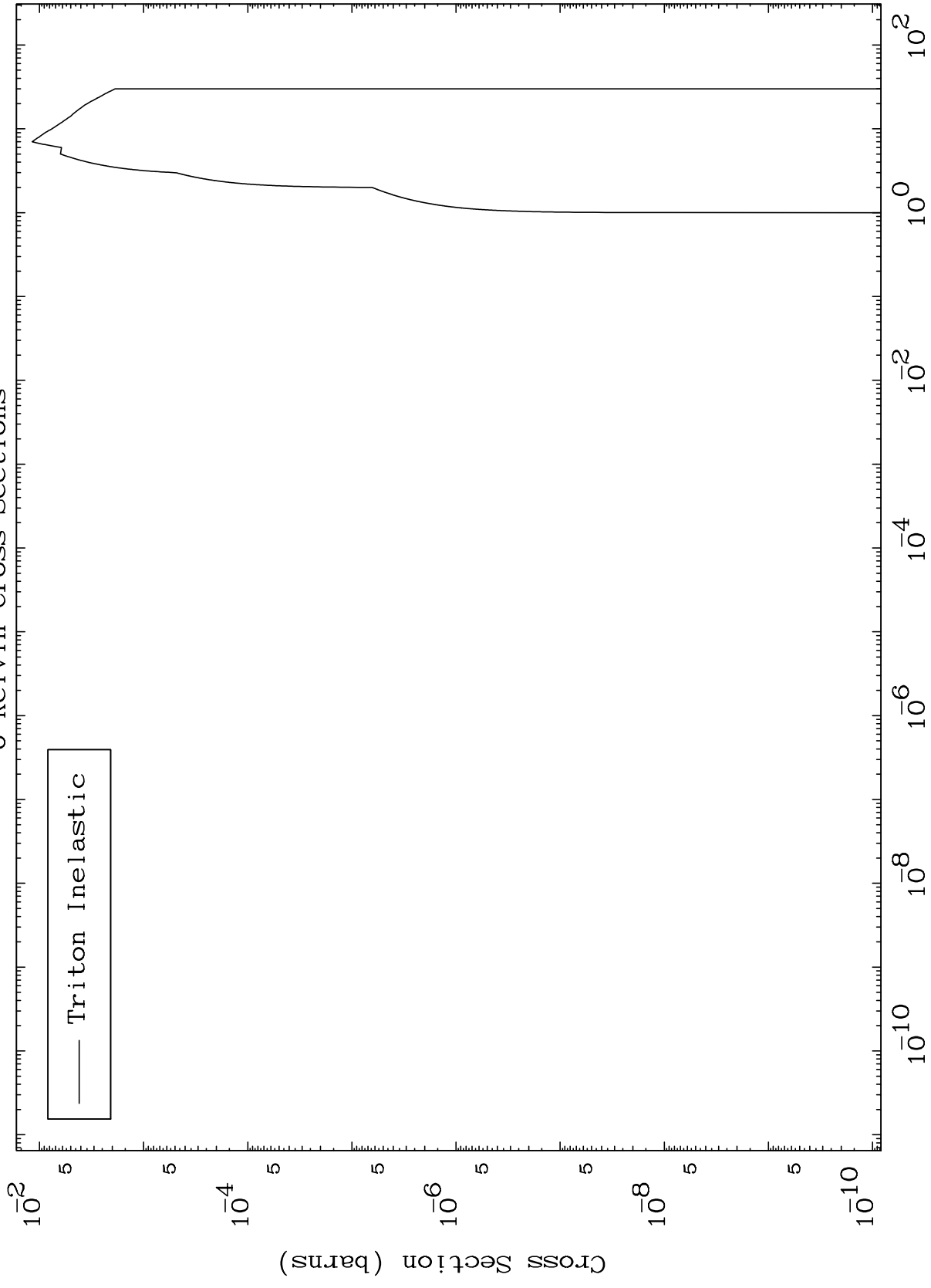
26-Fe-52



MAT 2619

(t,n') Level  
0 Kelvin Cross Sections

26-Fe-52

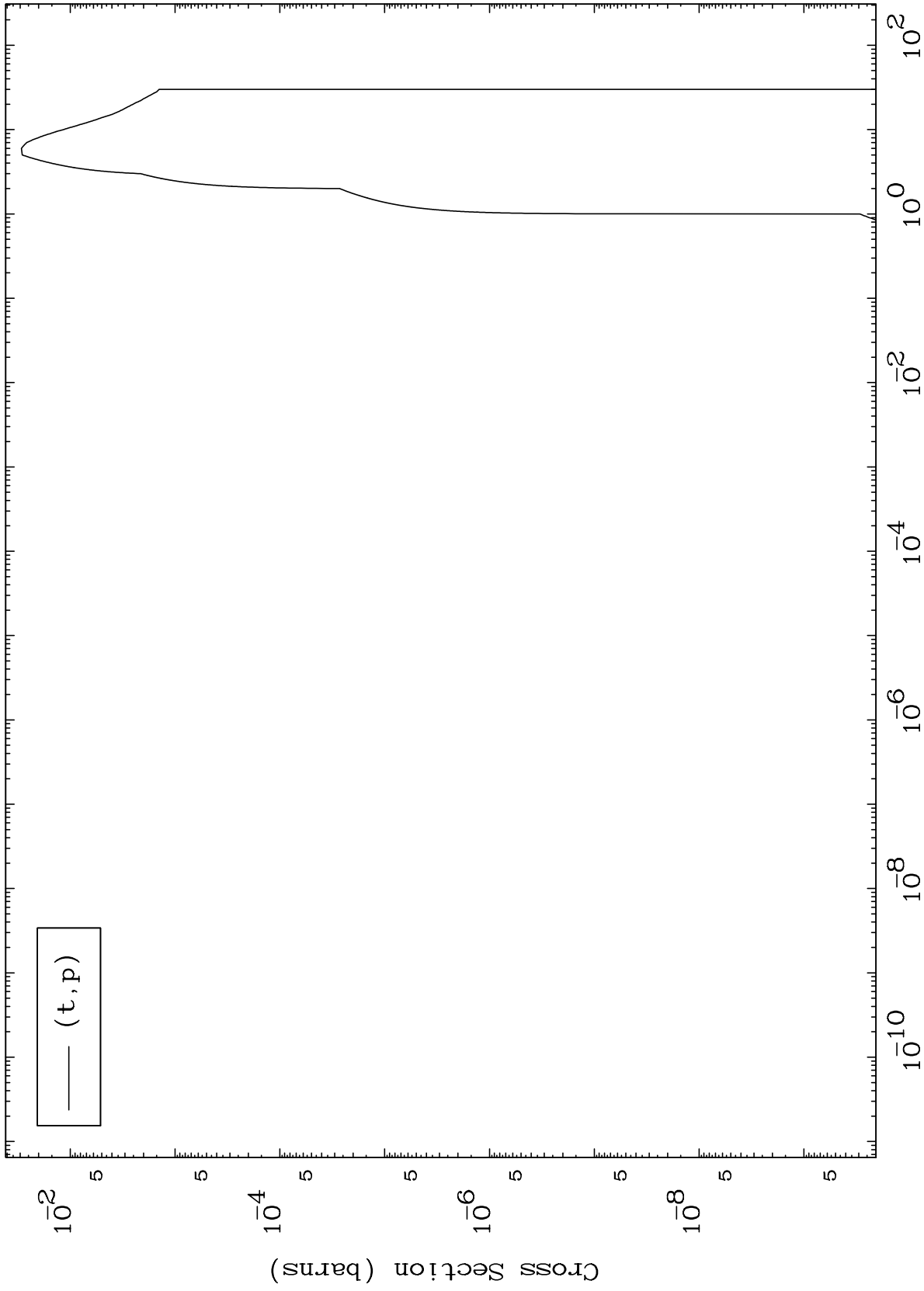


— Triton Inelastic

MAT 2619

(t,p) Levels  
0 Kelvin Cross Sections

26-Fe-52



6

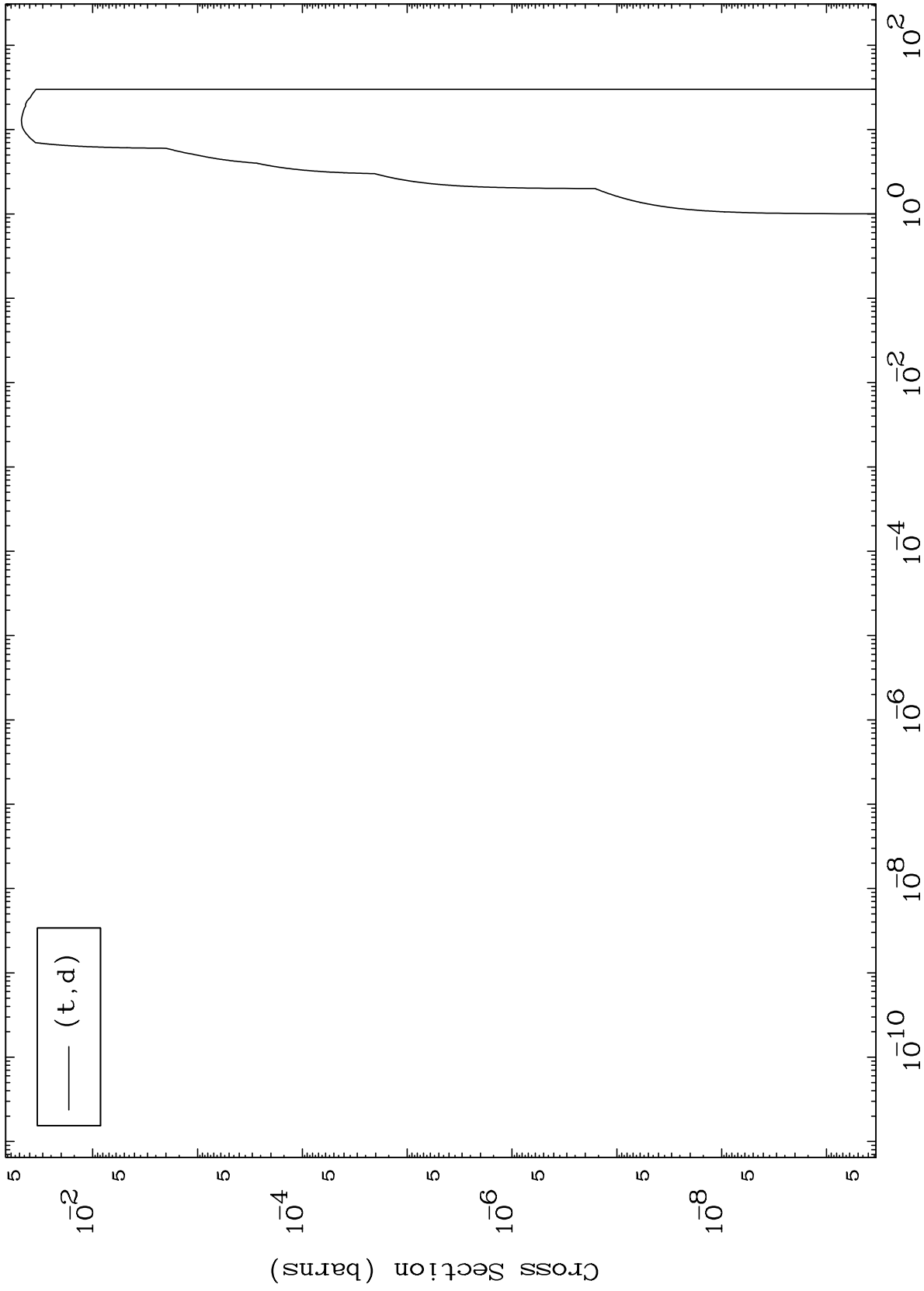
Incident Energy (MeV)

26-Fe-52

MAT 2619

(t,d) Levels  
0 Kelvin Cross Sections

<sup>26</sup>Fe-52



7

Incident Energy (MeV)

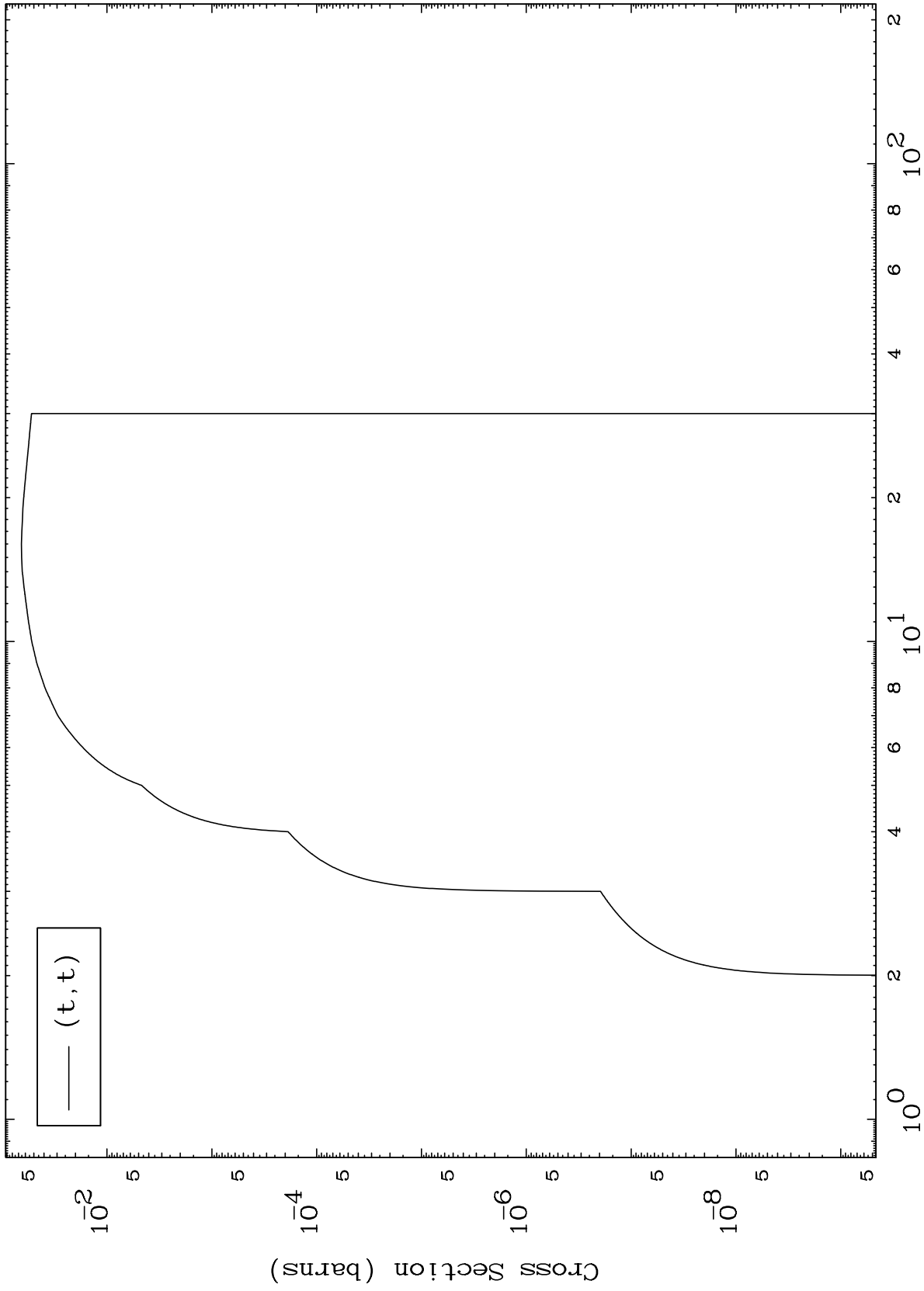
<sup>26</sup>Fe-52



MAT 2619

(t,t) Levels  
0 Kelvin Cross Sections

26-Fe-52



8

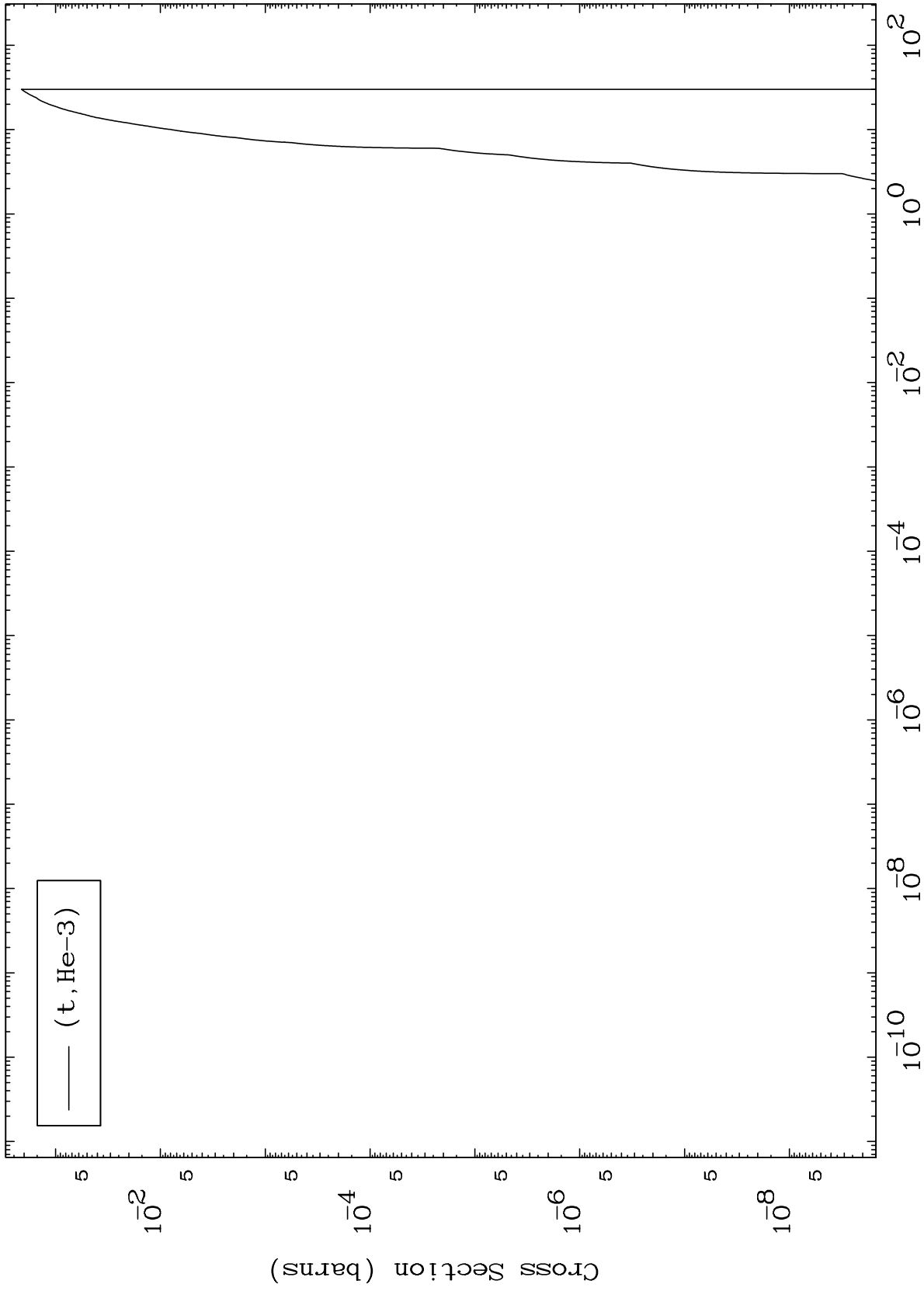
Incident Energy (MeV)

26-Fe-52

MAT 2619

(t,He3) Levels  
0 Kelvin Cross Sections

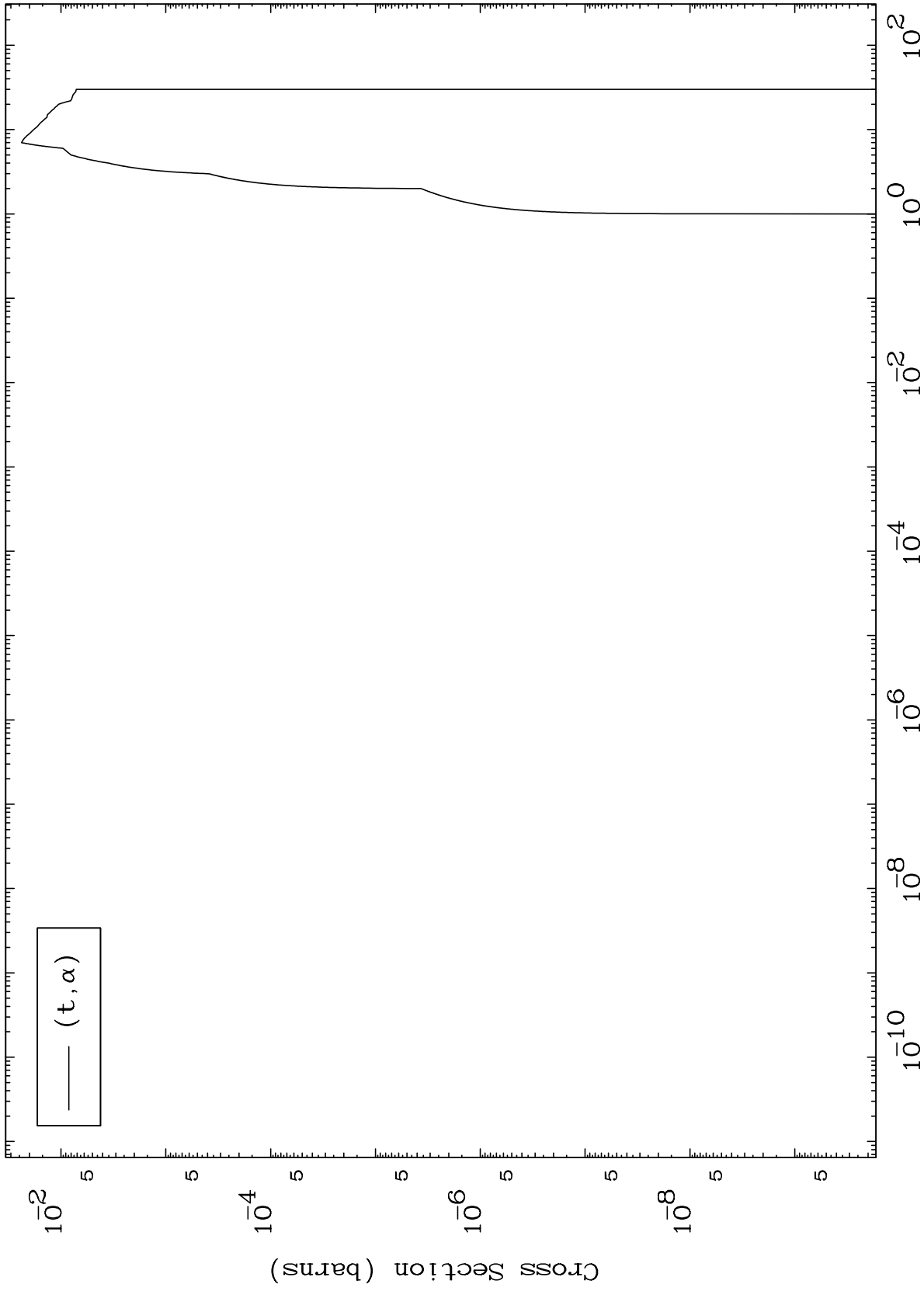
26-Fe-52



MAT 2619

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

<sup>26</sup>Fe-52



10

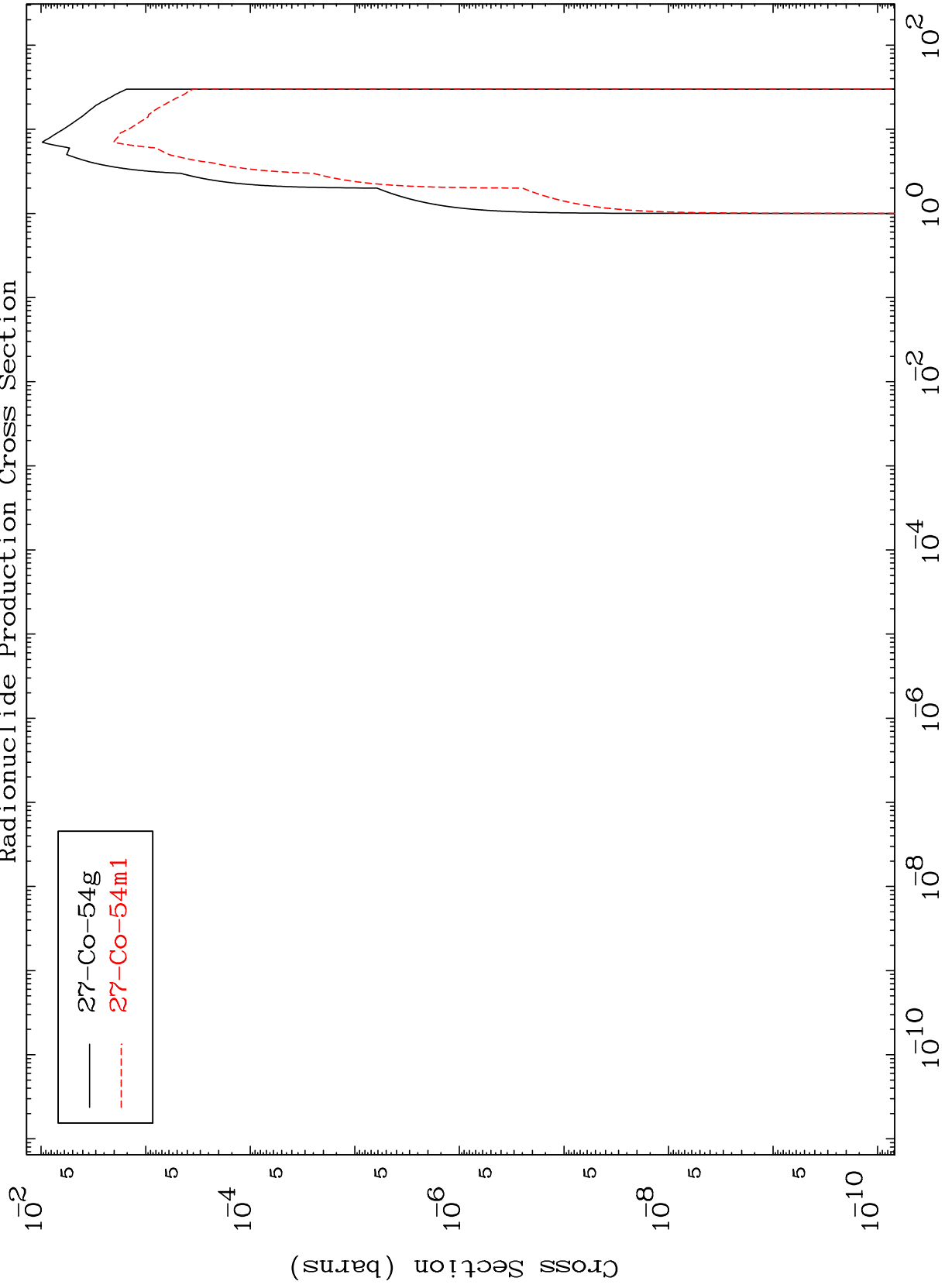
Incident Energy (MeV)

<sup>26</sup>Fe-52

MAT 2619

Radionuclide Production Cross Section  
Triton Inelastic

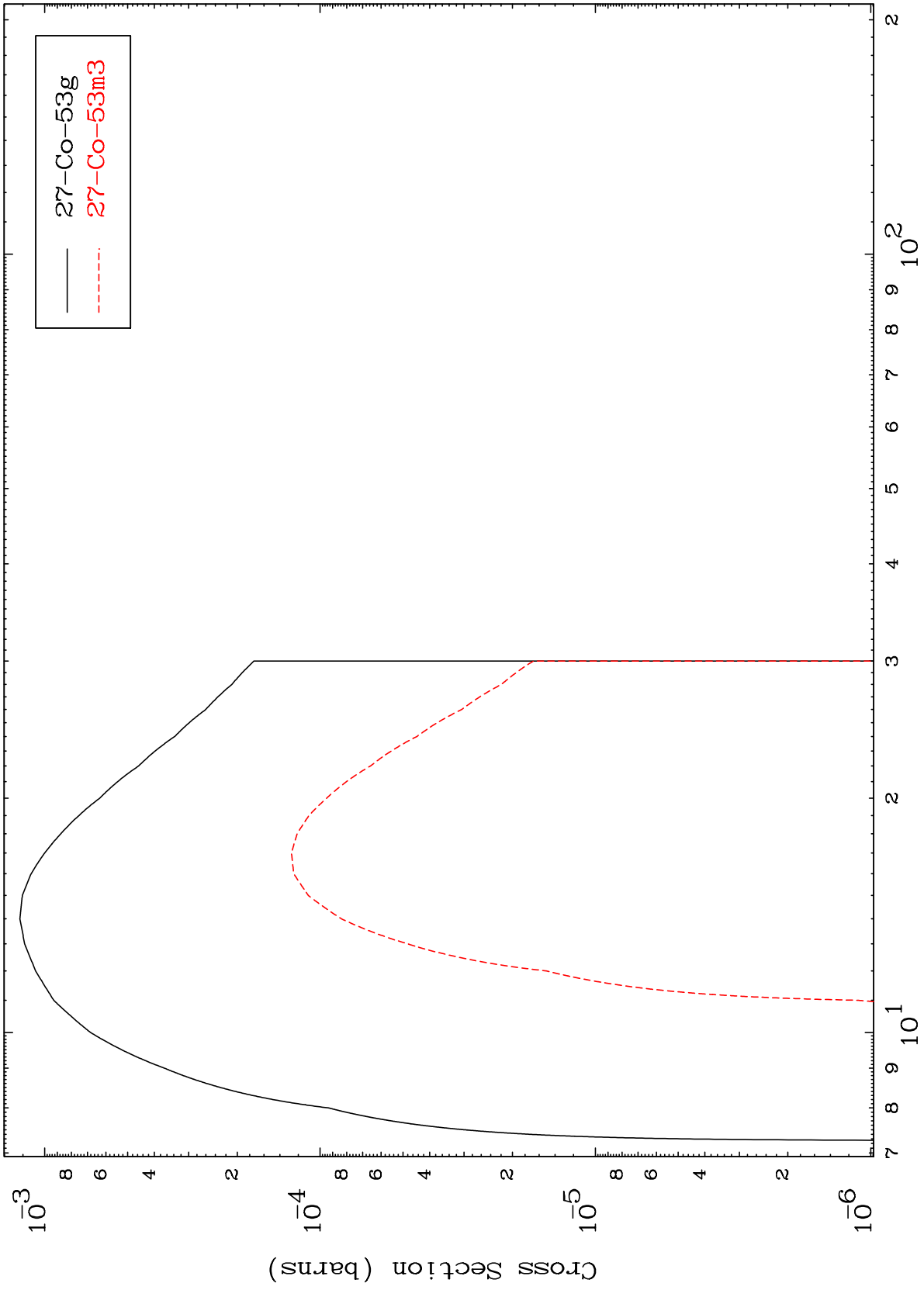
<sup>26</sup>Fe-52



MAT 2619

<sup>26</sup>Fe-52

(t,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

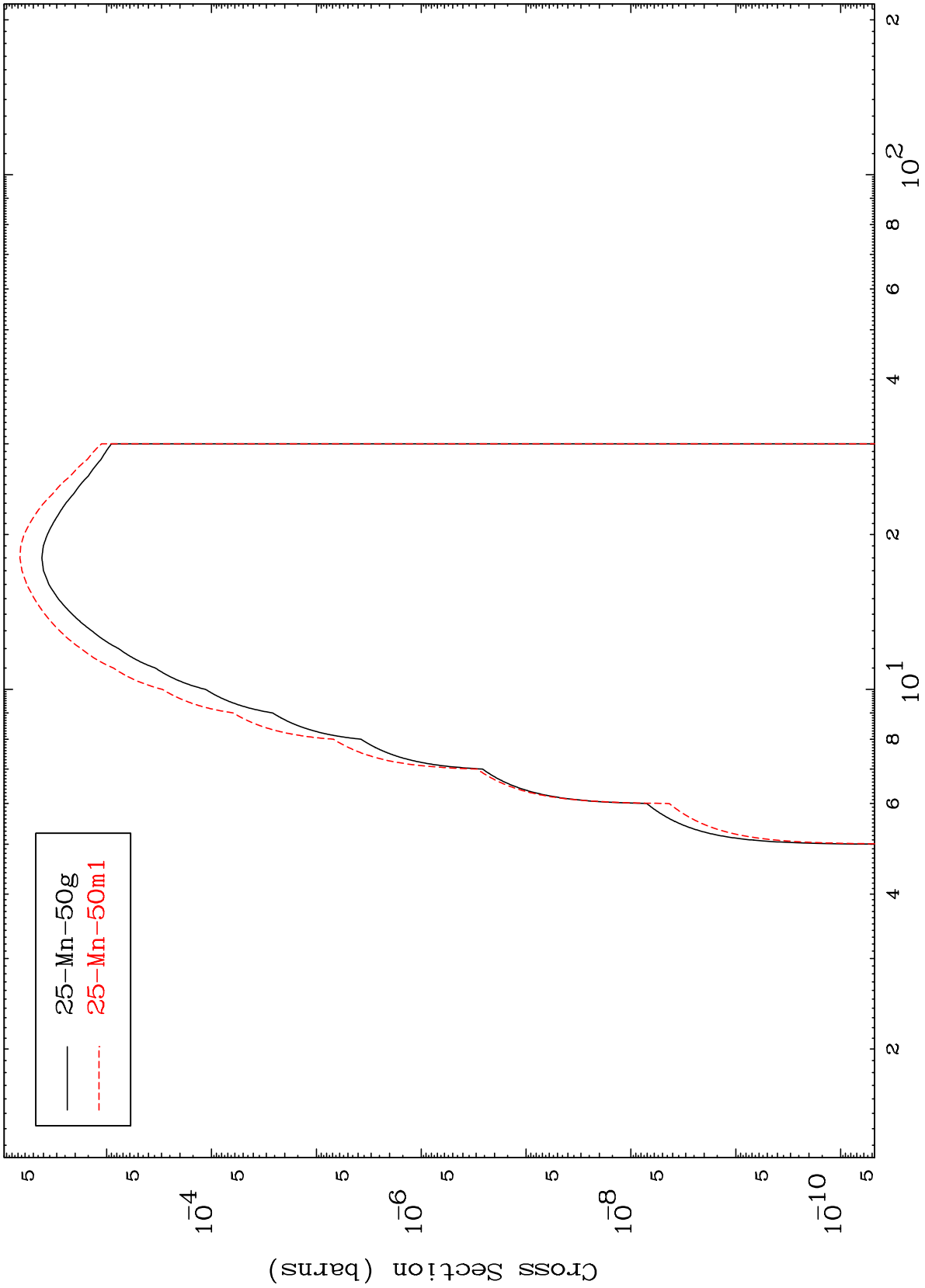
<sup>26</sup>Fe-52

MAT 2619

(t,n')  $\alpha$

<sup>26</sup>Fe-52

Radionuclide Production Cross Section

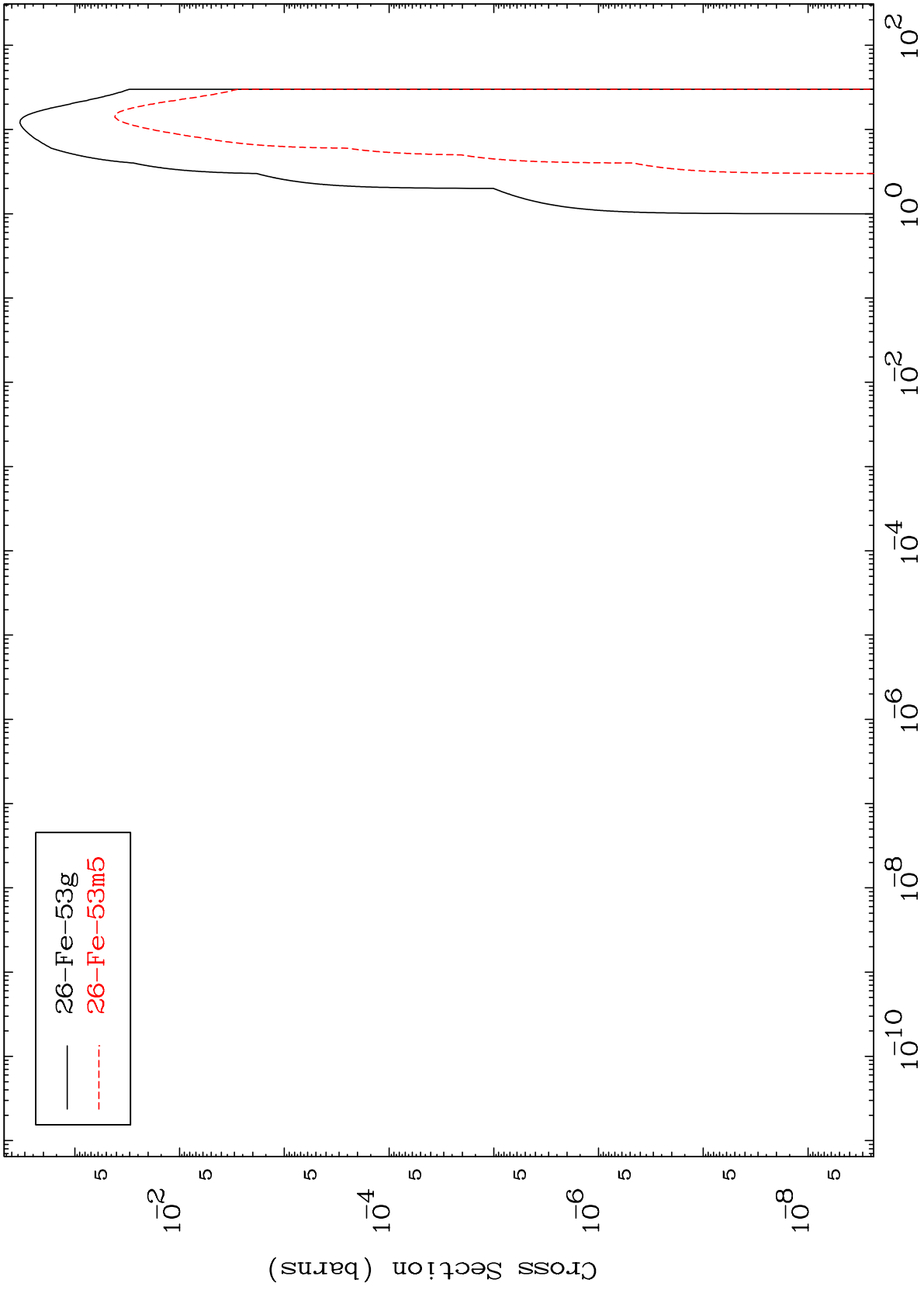


— 25-Mn-50g  
- - - 25-Mn-50m1

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$(t, n')$  p  
Radionuclide Production Cross Section

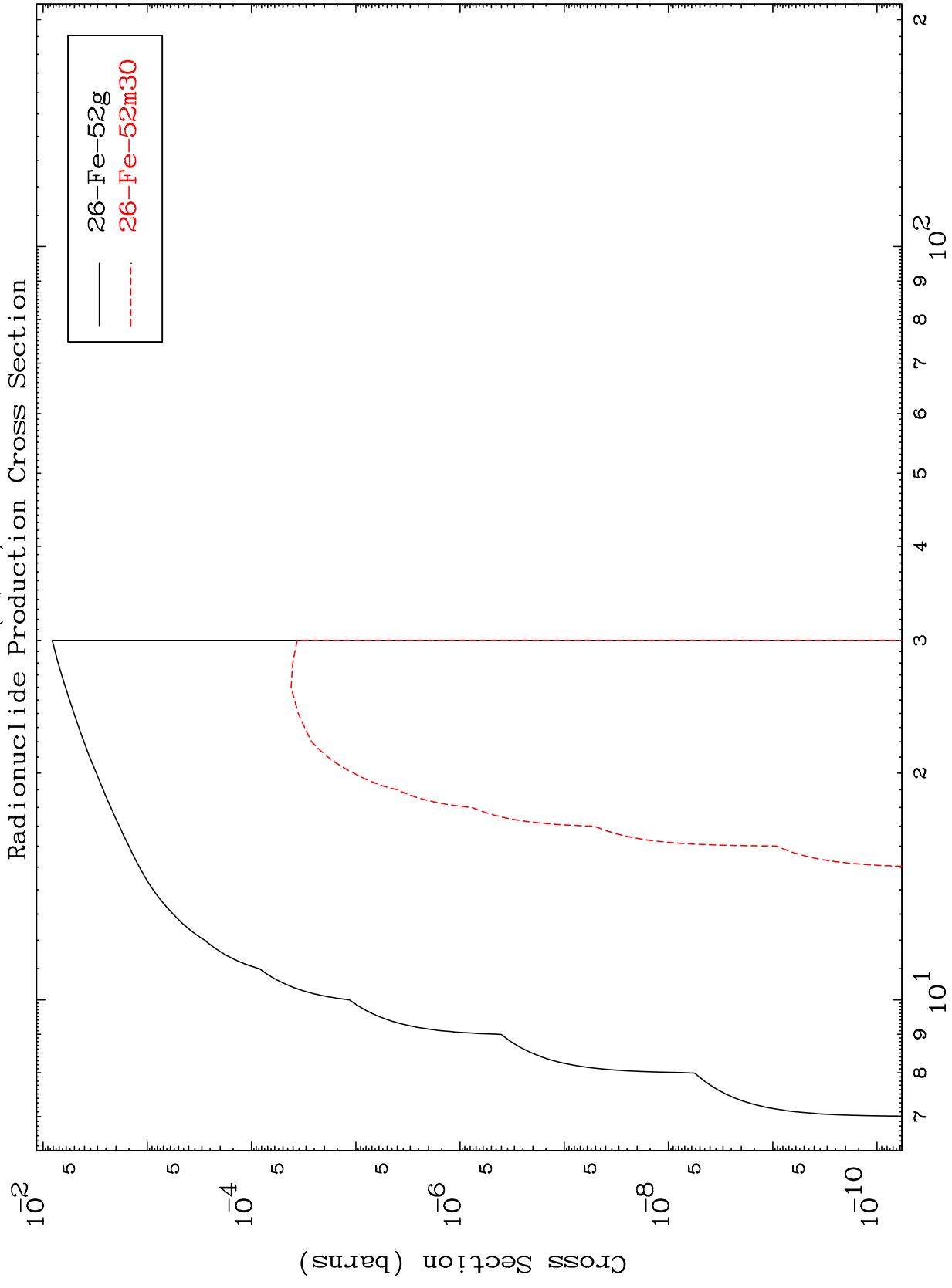
$^{26}\text{Fe-52}$



MAT 2619

(t,n') d

<sup>26</sup>Fe-52



15

Incident Energy (MeV)

<sup>26</sup>Fe-52

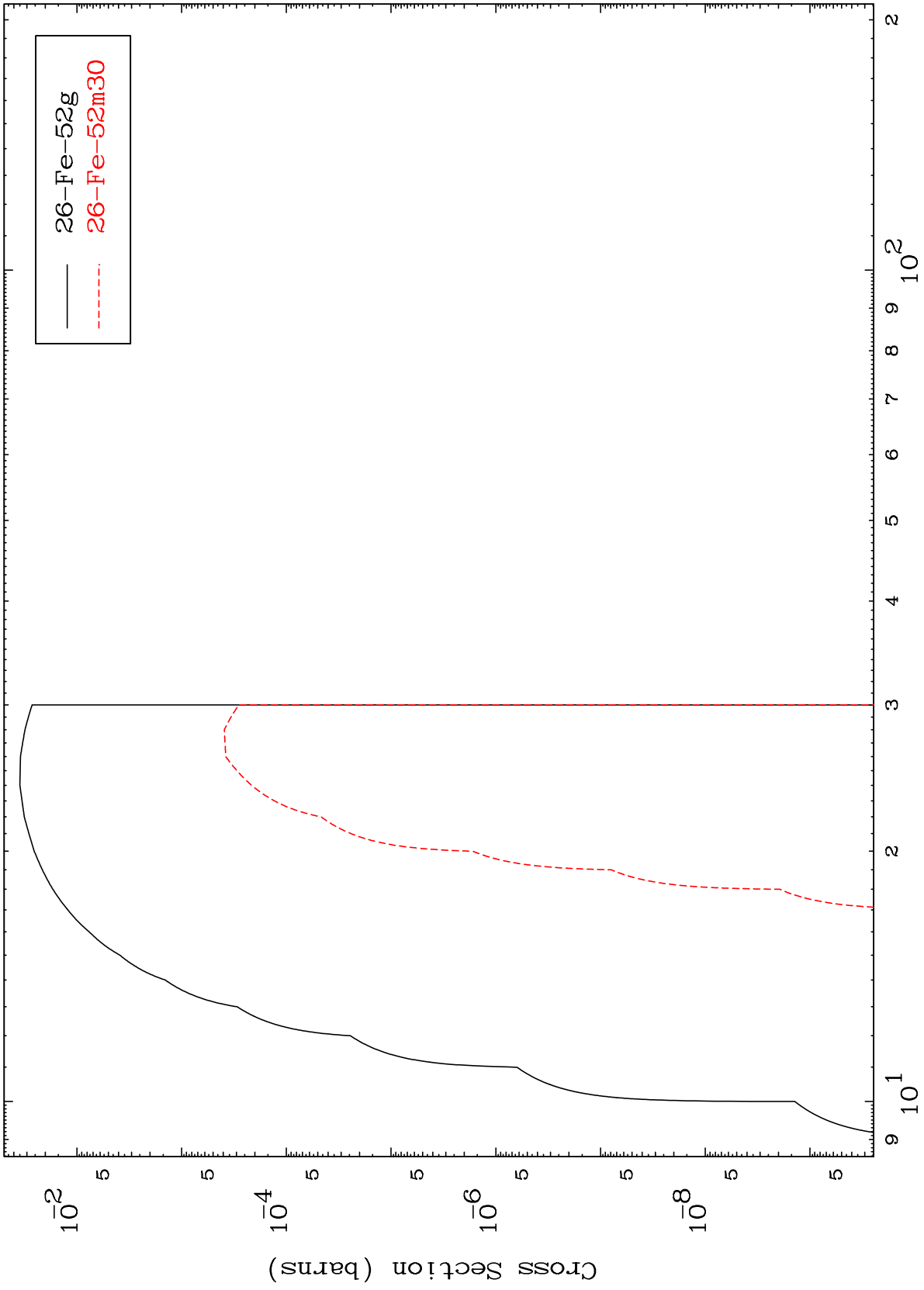


MAT 2619

(t,2n) p

<sup>26</sup>Fe-52

Radionuclide Production Cross Section



16

Incident Energy (MeV)

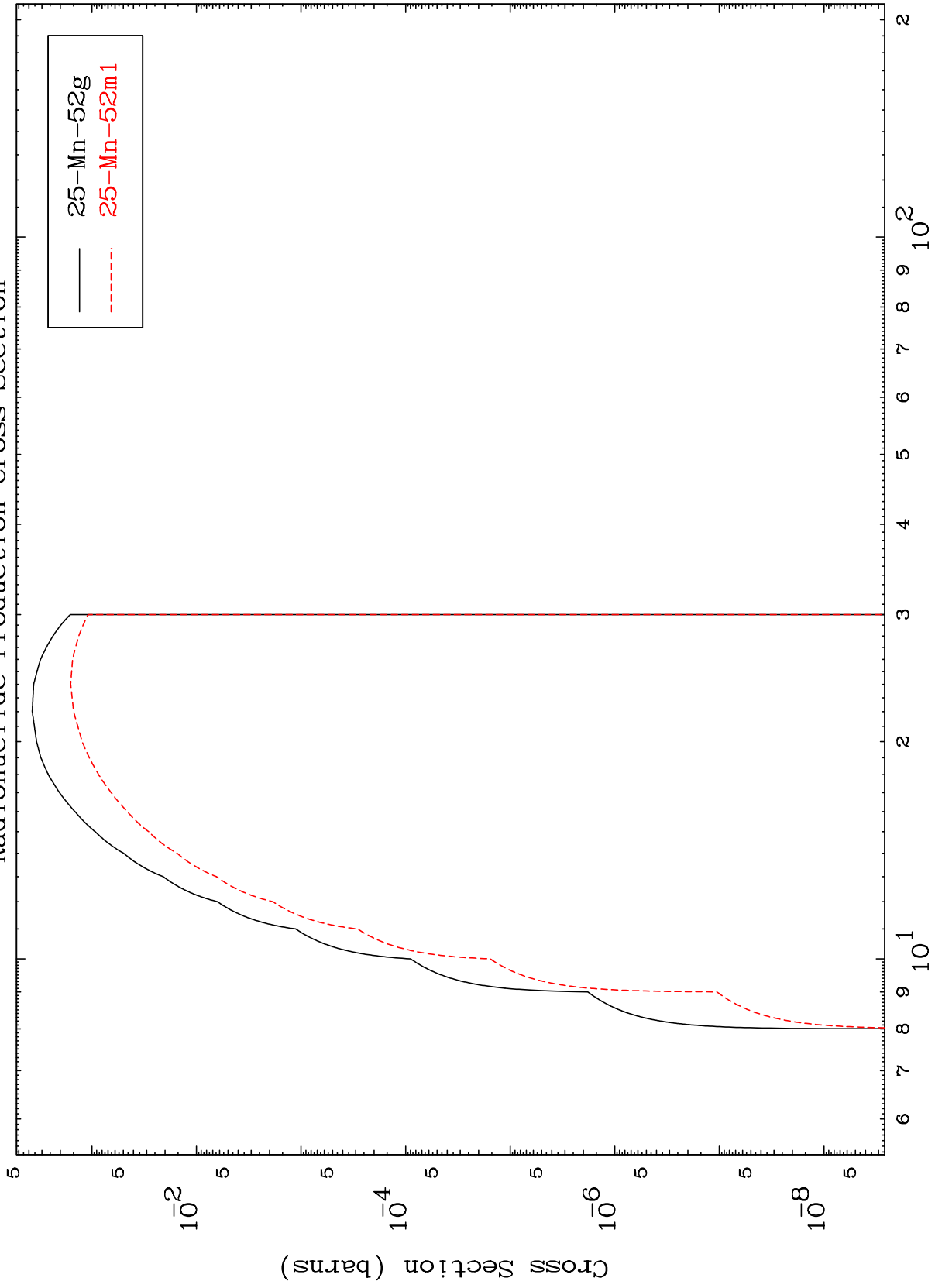
<sup>26</sup>Fe-52

MAT 2619

(t,2n) p

<sup>26</sup>Fe-52

Radionuclide Production Cross Section



17

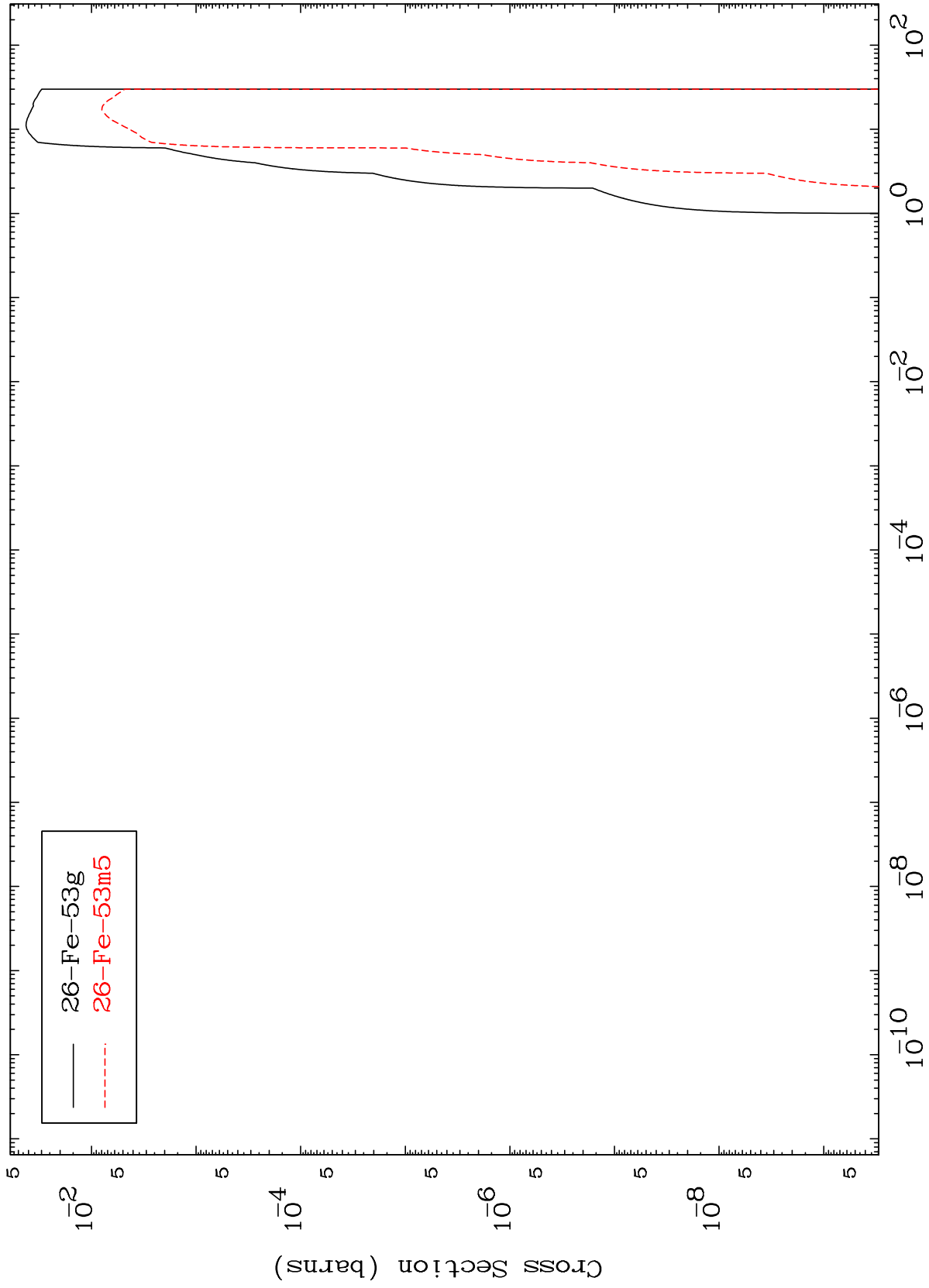
Incident Energy (MeV)

<sup>26</sup>Fe-52

MAT 2619

(t,d)  
Radionuclide Production Cross Section

<sup>26</sup>Fe-52



18

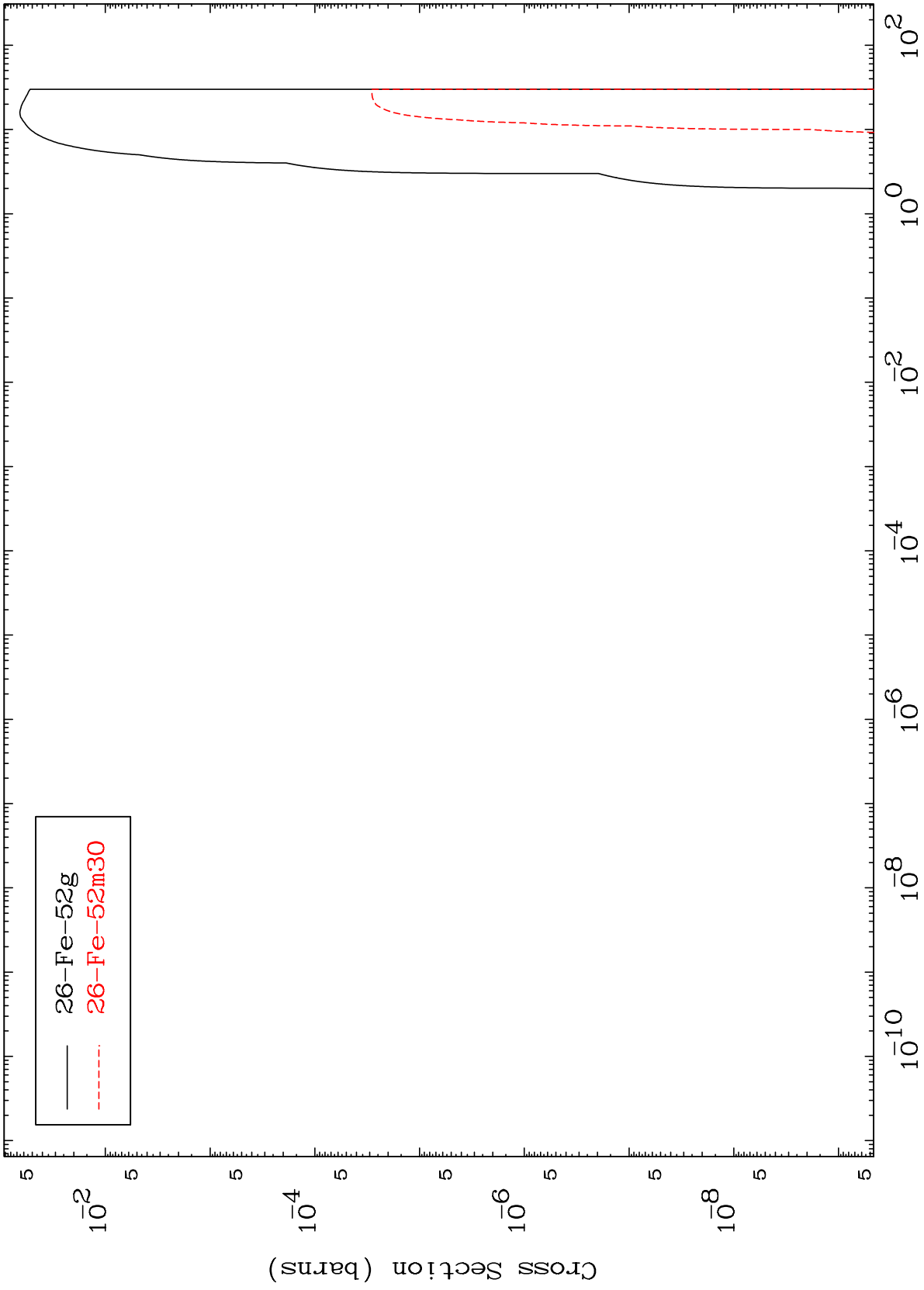
Incident Energy (MeV)

<sup>26</sup>Fe-52

MAT 2619

(t,t)  
Radionuclide Production Cross Section

<sup>26</sup>Fe-52

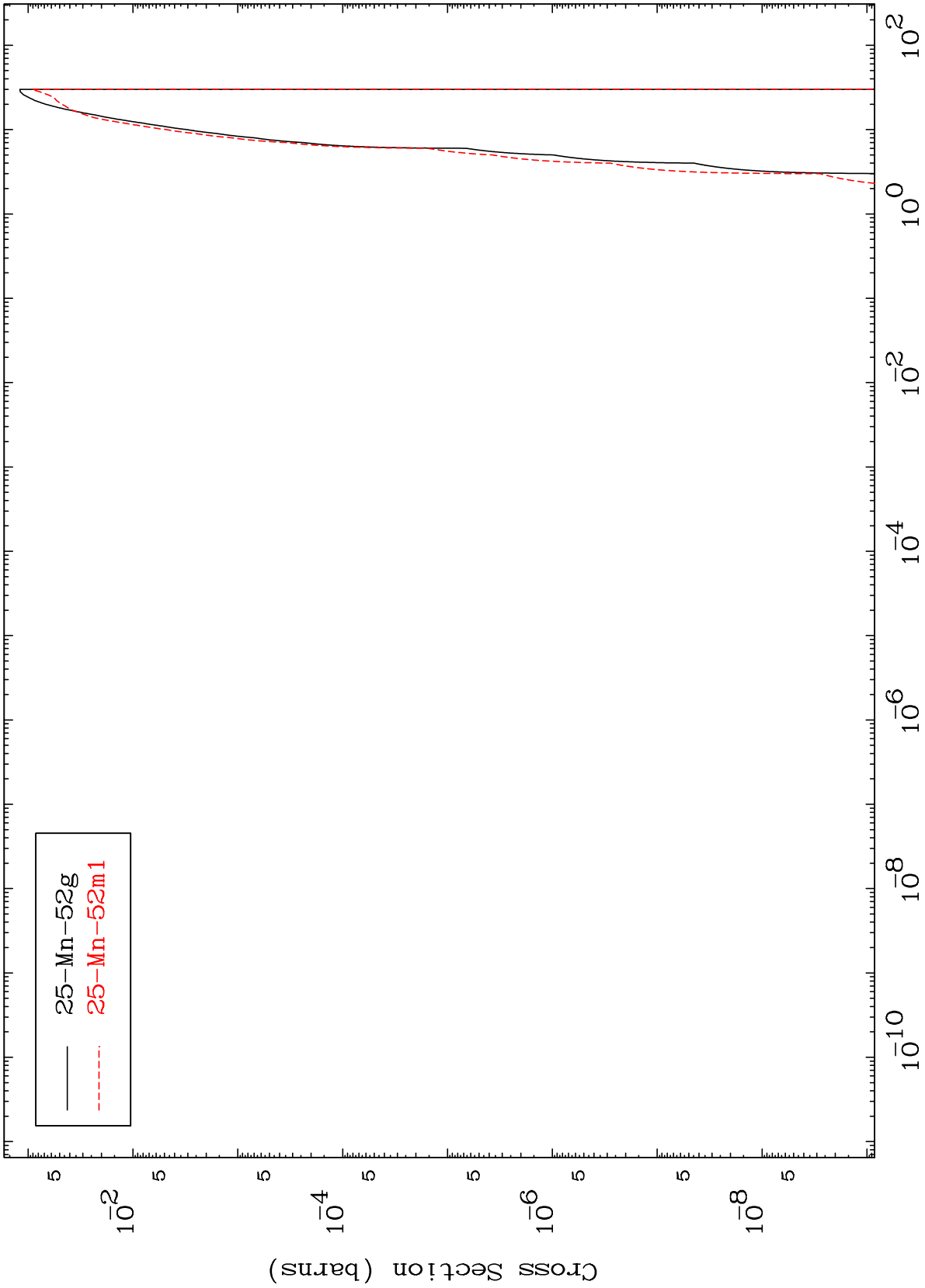


MAT 2619

(t, He-3)

26-Fe-52

Radionuclide Production Cross Section



20

Incident Energy (MeV)

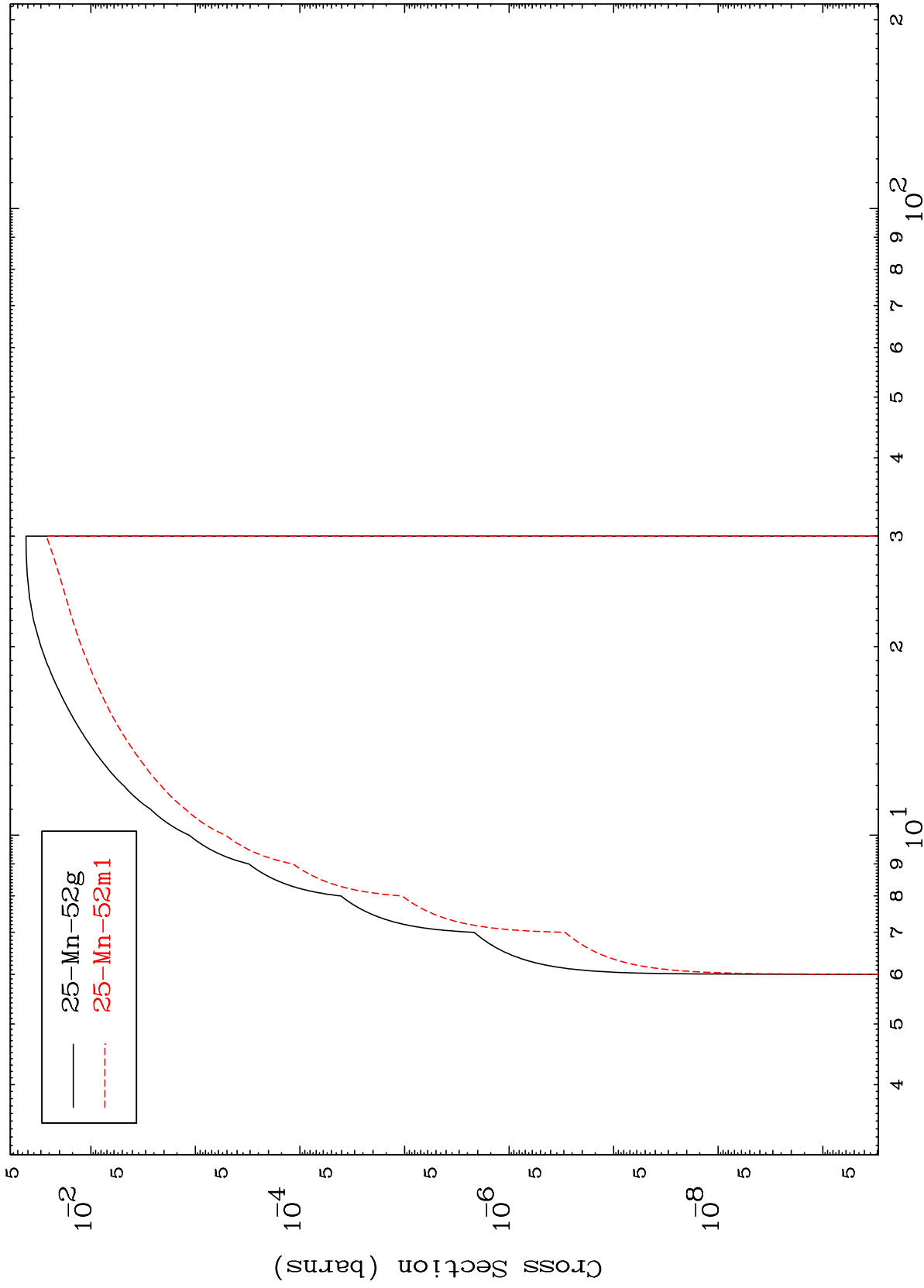
26-Fe-52

MAT 2619

(t,p) d

<sup>26</sup>Fe-52

Radionuclide Production Cross Section



21

Incident Energy (MeV)

<sup>26</sup>Fe-52